



Status Report

Total Records: 242

TOP 3 COUNTY RECORDS

MCLEAN 242

TOP 3 MEMBER RECORDS

DANVILLE 129 COAL
 SPRINGFIELD 121 COAL
 HERRIN 101 COAL

TOP 3 LOG TYPE RECORDS

Electric Log 212
 Drillers Log 12
 Multiple log types 7

TOP 3 COAL RECORDS

DANVILLE 129
 SPRINGFIELD 121
 HERRIN 101

Data Summary

Cross-tabulation of all selected logs, individual logs will vary.
 Tabulation of logged intervals only, individual logs will vary.

Depth and Thickness measurements in feet

Member	Lithology	Avg. Depth	Min. Depth	Max. Depth	Avg. Thk	Min. Thk	Max. Thk
CARTHAGE	LIMESTONE	160.0	160.0	160.0	12.0	12.0	12.0
MACOUPIN	LIMESTONE	185.0	185.0	185.0	10.0	10.0	10.0
LONSDALE	LIMESTONE	321.5	321.5	321.5	15.5	15.5	15.5
DANVILLE	COAL	281.9	165.0	433.5	3.2	1.0	6.8
BANKSTON FORK	LIMESTONE	340.2	340.2	340.2	6.8	6.8	6.8
BRERETON	LIMESTONE	380.0	380.0	380.0	3.8	3.8	3.8
HERRIN	COAL	294.0	196.0	458.0	2.6	0.8	18.4
TURNER MINE	SHALE	374.1	374.1	374.1	5.0	5.0	5.0
SPRINGFIELD	COAL	339.7	240.0	502.0	2.3	1.0	4.3
HOUCHIN CREEK	COAL	337.9	250.0	474.0	1.2	0.8	1.5
LOWELL	COAL	348.1	280.0	474.0	2.2	1.5	3.0
COLCHESTER	COAL	521.9	365.0	685.0	2.2	1.0	8.3
Net Coal					13.6		

MAPID: 11320856000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 21N 3E SECTION: 8 SE

FOOT (NS): 20 N FOOT (EW): 15 E

QUADRANGLE: HEYWORTH LONGITUDE: -88.881093

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.289851

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 788.0 LOGGED (FT.): 400.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-18

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
438.0	CARBONDALE	DANVILLE	COAL	-	350.0
420.0	CARBONDALE	HERRIN	COAL	-	368.0

MAPID: 11300100000C VERSION: 1

PROJECT: AVAIL

COUNTY: MCLEAN TWP/RNG: 22N 1W SECTION: 26 SE

FOOT (NS): 760 N FOOT (EW): 330 E

QUADRANGLE: MCLEAN LONGITUDE: -89.169994

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.333228

DATE COLLECTED: 6 / 10 / 1963

SURFACE ELEVATION (FT.): 677.0 LOGGED (FT.): 1516.0

LOG TYPE: Electric Log

SOURCE: CG DAVIS FUNK #1

WELL TYPE: Producer-Oil and Gas

COMMENT: LAMBERT 3091563 2658797

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
316.5	CARBONDALE	DANVILLE	COAL	2.5	360.5
297.0	CARBONDALE	BRERETON	LIMESTONE	3.8	380.0
292.5	CARBONDALE	HERRIN	COAL	2.5	384.5
229.5	CARBONDALE	SPRINGFIELD	COAL	4.0	447.5
76.0	CARBONDALE	COLCHESTER	COAL	0.0	601.0

MAPID: 11321647000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 22N 2E SECTION: 1 NWNWSWNW

FOOT (NS): 0 FOOT (EW): 0

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.940866

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.396612

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 753.0 LOGGED (FT.): 297.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-30

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
568.0	CARBONDALE	DANVILLE	COAL	-	185.0
496.0	CARBONDALE	SPRINGFIELD	COAL	-	257.0

MAPID: 11321649000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 2E **SECTION:** 2 SW
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.960562
CONFIDENTIAL: N **LATITUDE:** 40.385359
SURFACE ELEVATION (FT.): 761.0 **LOGGED (FT.):** 247.0
SOURCE: HYDROCARBON SURVEY A-43
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 14 S **FOOT (EW):** 70 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 5 / 5 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
544.0	CARBONDALE	DANVILLE	COAL	3.5	217.0	
523.0	CARBONDALE	HERRIN	COAL	3.5	238.0	

MAPID: 11321650000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 2E **SECTION:** 2 SE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.941243
CONFIDENTIAL: N **LATITUDE:** 40.386214
SURFACE ELEVATION (FT.): 780.0 **LOGGED (FT.):** 320.0
SOURCE: HYDROCARBON SURVEY B-29
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 20 S **FOOT (EW):** 40 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
473.0	CARBONDALE	SPRINGFIELD	COAL	-	307.0	

MAPID: 11321651000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 2E **SECTION:** 11 SE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.950695
CONFIDENTIAL: N **LATITUDE:** 40.378305
SURFACE ELEVATION (FT.): 766.0 **LOGGED (FT.):** 330.0
SOURCE: HYDROCARBON SURVEY A-41
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 33 N **FOOT (EW):** 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
458.0	CARBONDALE	SPRINGFIELD	COAL	-	308.0	

MAPID: 11321653000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 2E **SECTION:** 12 SE
QUADRANGLE: HEYWORTH **LONGITUDE:** -88.921534
CONFIDENTIAL: N **LATITUDE:** 40.370885
SURFACE ELEVATION (FT.): 750.0 **LOGGED (FT.):** 242.0
SOURCE: HYDROCARBON SURVEY A-23
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 1 S **FOOT (EW):** 1 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
535.0	CARBONDALE	DANVILLE	COAL	1.0	215.0	
517.0	CARBONDALE	HERRIN	COAL	-	233.0	

MAPID: 11321680000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 2E **SECTION:** 32 NW
QUADRANGLE: FUNKS GROVE **LONGITUDE:** -89.006868
CONFIDENTIAL: N **LATITUDE:** 40.327324
SURFACE ELEVATION (FT.): 790.0 **LOGGED (FT.):** 427.0
SOURCE: HYDROCARBON SURVEY A-11
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 70 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
485.0	CARBONDALE	SPRINGFIELD	COAL	-	305.0	
475.0	CARBONDALE	HOUCHIN CREEK	COAL	-	315.0	CORRELATION UNCERTAIN

MAPID: 11321656000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 3E **SECTION:** 6 SE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.90117
CONFIDENTIAL: N **LATITUDE:** 40.392423
SURFACE ELEVATION (FT.): 780.0 **LOGGED (FT.):** 316.0
SOURCE: HYDROCARBON SURVEY B-35
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 36 N **FOOT (EW):** 16 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
483.0	CARBONDALE	SPRINGFIELD	COAL	-	297.0	

MAPID: 11321659000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 7 NE
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.911305
CONFIDENTIAL: N LATITUDE: 40.385095
SURFACE ELEVATION (FT.): 738.0 LOGGED (FT.): 249.0
SOURCE: HYDROCARBON SURVEY A-44
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 1 N FOOT (EW): 20 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
545.0	CARBONDALE	DANVILLE	COAL	-	193.0	
521.0	CARBONDALE	HERRIN	COAL	-	217.0	

MAPID: 11321660000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 8 NE
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.891231
CONFIDENTIAL: N LATITUDE: 40.385096
SURFACE ELEVATION (FT.): 750.0 LOGGED (FT.): 297.0
SOURCE: HYDROCARBON SURVEY B-34
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 22 N FOOT (EW): 40 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
560.0	CARBONDALE	DANVILLE	COAL	-	190.0	

MAPID: 11321661000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 10 NE
QUADRANGLE: HOLDER LONGITUDE: -88.843745
CONFIDENTIAL: N LATITUDE: 40.377591
SURFACE ELEVATION (FT.): 802.0 LOGGED (FT.): 385.0
SOURCE: HYDROCARBON SURVEY B-13
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 12 S FOOT (EW): 65 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
435.0	CARBONDALE	SPRINGFIELD	COAL	-	367.0	

MAPID: 11321663000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 12 SE
QUADRANGLE: LE ROY LONGITUDE: -88.814792
CONFIDENTIAL: N LATITUDE: 40.370515
SURFACE ELEVATION (FT.): 792.0 LOGGED (FT.): 410.0
SOURCE: HYDROCARBON SURVEY A-10
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 135 S FOOT (EW): 25 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
480.0	CARBONDALE	DANVILLE	COAL	-	312.0	
462.0	CARBONDALE	HERRIN	COAL	-	330.0	
400.0	CARBONDALE	SPRINGFIELD	COAL	-	392.0	

MAPID: 11321664000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 14 NW
QUADRANGLE: LE ROY LONGITUDE: -88.833884
CONFIDENTIAL: N LATITUDE: 40.362947
SURFACE ELEVATION (FT.): 794.0 LOGGED (FT.): 385.0
SOURCE: HYDROCARBON SURVEY A-55
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 8 S FOOT (EW): 5 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
424.0	CARBONDALE	SPRINGFIELD	COAL	-	370.0	

MAPID: 11321665000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 14 NE
QUADRANGLE: LE ROY LONGITUDE: -88.824509
CONFIDENTIAL: N LATITUDE: 40.362905
SURFACE ELEVATION (FT.): 796.0 LOGGED (FT.): 410.0
SOURCE: HYDROCARBON SURVEY B-47
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 10 S FOOT (EW): 40 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
405.0	CARBONDALE	SPRINGFIELD	COAL	-	391.0	

MAPID: 11321666000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 3E **SECTION:** 19 SE
QUADRANGLE: HEYWORTH **LONGITUDE:** -88.900488
CONFIDENTIAL: N **LATITUDE:** 40.348669
SURFACE ELEVATION (FT.): 796.0 **LOGGED (FT.):** 435.0
SOURCE: HYDROCARBON SURVEY B75
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 5 N **FOOT (EW):** 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
496.0	CARBONDALE	SPRINGFIELD	COAL	2.2	300.0	

MAPID: 11321667000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 3E **SECTION:** 19 SE
QUADRANGLE: HEYWORTH **LONGITUDE:** -88.900511
CONFIDENTIAL: N **LATITUDE:** 40.341426
SURFACE ELEVATION (FT.): 801.0 **LOGGED (FT.):** 450.0
SOURCE: HYDROCARBON SURVEY A-14
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 20 S **FOOT (EW):** 60 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
521.0	CARBONDALE	HERRIN	COAL	-	280.0	

MAPID: 11321679000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 22N 3E **SECTION:** 31 NE
QUADRANGLE: HEYWORTH **LONGITUDE:** -88.899934
CONFIDENTIAL: N **LATITUDE:** 40.319695
SURFACE ELEVATION (FT.): 789.0 **LOGGED (FT.):** 375.0
SOURCE: HYDROCARBON SURVEY B-10
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 55 S **FOOT (EW):** 20 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
444.0	CARBONDALE	SPRINGFIELD	COAL	-	345.0	

MAPID: 11321769000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 22N 3E SECTION: 32 NE

FOOT (NS): 75 N FOOT (EW): 15 E

QUADRANGLE: HEYWORTH LONGITUDE: -88.880986

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.326549

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 789.0 LOGGED (FT.): 385.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-8

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
462.0	CARBONDALE	SPRINGFIELD	COAL	-	327.0
443.0	CARBONDALE	HOUCHIN CREEK	COAL	-	346.0

MAPID: 11321953000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 1E SECTION: 14 NESW

FOOT (NS): 330 N FOOT (EW): 330 W

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.071108

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.451145

DATE COLLECTED: 10 / 9 / 1989

SURFACE ELEVATION (FT.): 733.0 LOGGED (FT.): 534.0

LOG TYPE: Electric Log

SOURCE: VICKERY DRILLING CO., INC. 21953

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
733.0			UNKNOWN	532.0	0.0
201.0	CARBONDALE	COLCHESTER	COAL	2.0	532.0

MAPID: 11321953000C VERSION: 2

PROJECT: AVAIL

COUNTY: MCLEAN TWP/RNG: 23N 1E SECTION: 14 NESW

FOOT (NS): 330 N FOOT (EW): 330 W

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.071108

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.451145

DATE COLLECTED: 10 / 9 / 1989

SURFACE ELEVATION (FT.): 733.0 LOGGED (FT.): 1110.0

LOG TYPE: Nuclear Log

SOURCE: VICKERY DRILLING

WELL TYPE: Producer-Oil and Gas

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
393.0	CARBONDALE	SPRINGFIELD	COAL	4.0	340.0

MAPID: 11321901000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 1E SECTION: 22 NE

FOOT (NS): 997 N FOOT (EW): 330 E

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.078032

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.443566

DATE COLLECTED: 11 / 10 / 1988

SURFACE ELEVATION (FT.): 708.0 LOGGED (FT.): 604.0

LOG TYPE: Electric Log

SOURCE: VICKERY DRILL CO., INC. 21901

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
708.0			UNKNOWN	602.0	0.0	
106.0	CARBONDALE	COLCHESTER	COAL	2.0	602.0	

MAPID: 11321901000C VERSION: 2

PROJECT: AVAIL

COUNTY: MCLEAN TWP/RNG: 23N 1E SECTION: 22 NE

FOOT (NS): 997 N FOOT (EW): 330 E

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.078032

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.443566

DATE COLLECTED: 11 / 9 / 1988

SURFACE ELEVATION (FT.): 708.0 LOGGED (FT.): 1172.0

LOG TYPE: Nuclear Log

SOURCE: VICKERY DRILLING

WELL TYPE: Producer-Oil and Gas

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
404.0	CARBONDALE	HERRIN	COAL	3.0	304.0	
322.0	CARBONDALE	SPRINGFIELD	COAL	4.0	386.0	

MAPID: 11300418000C VERSION: 1

PROJECT: ISGS

COUNTY: MCLEAN TWP/RNG: 23N 1E SECTION: 33 SWSNW

FOOT (NS): 330 N FOOT (EW): 330 E

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.107989

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.40862

DATE COLLECTED: 5 / 27 / 1966

SURFACE ELEVATION (FT.): 687.0 LOGGED (FT.): 1400.0

LOG TYPE: Induction Log

SOURCE: A G HILL

WELL TYPE: Producer-Oil and Gas

COMMENT: TOPS ONLY FROM DUAL INDUCTION LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
341.0	CARBONDALE	DANVILLE	COAL	0.0	346.0	
329.0	CARBONDALE	HERRIN	COAL	0.0	358.0	
263.0	CARBONDALE	SPRINGFIELD	COAL	0.0	424.0	
115.0	CARBONDALE	COLCHESTER	COAL	0.0	572.0	

MAPID: 11300002000C VERSION: 1

PROJECT: NCRDS87

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 5 NWSE

FOOT (NS): 0 FOOT (EW): 0

QUADRANGLE: BLOOMINGTON WEST LONGITUDE: -89.009022

GEOLOGIST: WEIBEL

CONFIDENTIAL: N LATITUDE: 40.478897

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 785.0

LOGGED (FT.): 541.7

LOG TYPE: Drillers Log

SOURCE: MCLEAN CO. COAL CO.

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
785.0			UNCONSOLIDATED	161.1	0.0
623.9	MODESTO		UNCLASSIFIED	39.0	161.1
584.9	MODESTO		LIMESTONE	1.0	200.1
583.9	MODESTO		CLAYSTONE	51.3	201.1
532.7	MODESTO		SHALE	4.0	252.3
528.7	MODESTO		SANDSTONE	11.0	256.3
517.7	MODESTO		LIMESTONE	12.5	267.3
505.2	MODESTO		UNCLASSIFIED	5.0	279.8
500.2	CARBONDALE	DANVILLE	COAL	3.5	284.8
496.7	CARBONDALE		UNDERCLAY	9.3	288.3
487.4	CARBONDALE		SANDSTONE	4.0	297.6
483.4	CARBONDALE		UNCLASSIFIED	22.5	301.6
460.9	CARBONDALE		DARK SHALE	8.5	324.1
452.4	CARBONDALE		UNCLASSIFIED	9.5	332.6
442.9	CARBONDALE		GRAY SHALE	32.0	342.1
410.9	CARBONDALE	TURNER MINE	BLACK SHALE	5.0	374.1
405.9	CARBONDALE	SPRINGFIELD	COAL	4.3	379.1
401.6	CARBONDALE		UNDERCLAY	10.0	383.4
391.6	CARBONDALE		SHALE	3.0	393.4
388.6	CARBONDALE		UNDERCLAY	4.5	396.4
384.1	CARBONDALE		SANDSTONE	20.5	400.9
363.6	CARBONDALE		UNCLASSIFIED	62.6	421.4
301.0	CARBONDALE		BLACK SHALE	2.6	484.0
298.4	CARBONDALE		UNDERCLAY	1.6	486.6
296.8	CARBONDALE		UNCLASSIFIED	1.2	488.2
295.7	CARBONDALE		SHALE	12.3	489.3
283.4	CARBONDALE		LIMESTONE	2.1	501.6
281.3	CARBONDALE		UNCLASSIFIED	6.7	503.7
274.7	CARBONDALE		GRAY SHALE	2.7	510.3
272.0	CARBONDALE	COLCHESTER	COAL	3.7	513.0
268.3			UNCLASSIFIED	25.0	516.7

MAPID: 11300101000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 14 NESE

FOOT (NS): 660 N FOOT (EW): 330 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.94378

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.449577

DATE COLLECTED: 6 / 10 / 1963

SURFACE ELEVATION (FT.): 841.5 LOGGED (FT.): 499.0

LOG TYPE: Electric Log

SOURCE: JOHN P. POTSCH 101

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
841.5			UNKNOWN	496.0	0.0	
345.5	CARBONDALE	COLCHESTER	COAL	3.0	496.0	

MAPID: 11300101000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 14 NESE

FOOT (NS): 660 N FOOT (EW): 330 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.94378

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.449577

DATE COLLECTED: 6 / 10 / 1963

SURFACE ELEVATION (FT.): 841.5 LOGGED (FT.): 499.0

LOG TYPE: Electric Log

SOURCE: JOHN P. POTSCH 101

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
841.5			UNKNOWN	496.0	0.0	
345.5	CARBONDALE	COLCHESTER	COAL	3.0	496.0	

MAPID: 11321777000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 24 NESW

FOOT (NS): 27 S FOOT (EW): 32 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.932572

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.433288

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 875.0 LOGGED (FT.): 315.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-43

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
588.0	CARBONDALE	DANVILLE	COAL	2.8	287.0	
567.0	CARBONDALE	HERRIN	COAL	-	308.0	CORRELATION UNCERTAIN

MAPID: 11321779000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 25 SENW

FOOT (NS): 260 N FOOT (EW): 45 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.932451

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.425164

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 886.0 LOGGED (FT.): 299.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A-47

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
603.0	CARBONDALE	DANVILLE	COAL	2.9	283.0	

MAPID: 11321780000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 25 NE

FOOT (NS): 660 S FOOT (EW): 660 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.924896

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.424109

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 898.0 LOGGED (FT.): 898.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A-46

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
590.0	CARBONDALE	DANVILLE	COAL	2.5	308.0	
571.0	CARBONDALE	HERRIN	COAL	2.0	327.0	

MAPID: 11321781000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 2E SECTION: 25 SWSW

FOOT (NS): 135 N FOOT (EW): 370 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.938263

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.418114

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 824.0 LOGGED (FT.): 536.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A-75

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
587.0	CARBONDALE	DANVILLE	COAL	-	237.0	
569.0	CARBONDALE	HERRIN	COAL	-	255.0	
509.0	CARBONDALE	SPRINGFIELD	COAL	-	315.0	
492.0	CARBONDALE	HOUCHIN CREEK	COAL	-	332.0	

MAPID: 11321783000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 2E **SECTION:** 27 SE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.961295
CONFIDENTIAL: N **LATITUDE:** 40.421502
SURFACE ELEVATION (FT.): 793.0 **LOGGED (FT.):** 316.0
SOURCE: HYDROCARBON SURVEY A-51
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 230 N **FOOT (EW):** 45 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
570.0	CARBONDALE	DANVILLE	COAL	2.5	223.0	
549.0	CARBONDALE	HERRIN	COAL	-	244.0	CORRELATION UNCERTAIN
491.0	CARBONDALE	SPRINGFIELD	COAL	1.0	302.0	

MAPID: 11321784000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 2E **SECTION:** 27
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.973063
CONFIDENTIAL: N **LATITUDE:** 40.422255
SURFACE ELEVATION (FT.): 774.0 **LOGGED (FT.):** 346.0
SOURCE: HYDROCARBON SURVEY A-50
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 2640 N **FOOT (EW):** 1980 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
537.0	CARBONDALE	DANVILLE	COAL	-	237.0	
516.0	CARBONDALE	HERRIN	COAL	-	258.0	
458.0	CARBONDALE	SPRINGFIELD	COAL	-	316.0	
446.0	CARBONDALE	HOUCHIN CREEK	COAL	-	328.0	

MAPID: 11321785000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 2E **SECTION:** 28 SE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.980117
CONFIDENTIAL: N **LATITUDE:** 40.415154
SURFACE ELEVATION (FT.): 781.0 **LOGGED (FT.):** 350.0
SOURCE: HYDROCARBON SURVEY A-1
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 1 S **FOOT (EW):** 40 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1965
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
528.0	CARBONDALE	DANVILLE	COAL	2.8	253.0	
507.0	CARBONDALE	HERRIN	COAL	-	274.0	
454.0	CARBONDALE	SPRINGFIELD	COAL	-	327.0	
440.0	CARBONDALE	HOUCHIN CREEK	COAL	-	341.0	

MAPID: 11321788000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 3 SW

FOOT (NS): 780 S FOOT (EW): 16 W

QUADRANGLE: HOLDER LONGITUDE: -88.863881

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.474906

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 822.0 LOGGED (FT.): 296.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-60

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
554.0	CARBONDALE	DANVILLE	COAL	2.5	268.0	
535.0	CARBONDALE	HERRIN	COAL	-	287.0	

MAPID: 11300073000C VERSION: 1

PROJECT:

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 15 NENE

FOOT (NS): 85 N FOOT (EW): 70 E

QUADRANGLE: HOLDER LONGITUDE: -88.844771

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.457672

DATE COLLECTED: 3 / 0 / 1961

SURFACE ELEVATION (FT.): 825.0 LOGGED (FT.): 517.7

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE CO. 73

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
825.0			UNKNOWN	515.0	0.0	
310.0	CARBONDALE	COLCHESTER	COAL	2.5	515.0	

MAPID: 11300073000C VERSION: 2

PROJECT:

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 15 NENE

FOOT (NS): 85 N FOOT (EW): 70 E

QUADRANGLE: HOLDER LONGITUDE: -88.844771

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.457672

DATE COLLECTED: 3 / 0 / 1961

SURFACE ELEVATION (FT.): 825.0 LOGGED (FT.): 517.7

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE CO. 73

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
825.0			UNKNOWN	515.0	0.0	
310.0	CARBONDALE	COLCHESTER	COAL	2.5	515.0	

MAPID: 11300938000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 15 NENW

FOOT (NS): 330 N FOOT (EW): 990 E

QUADRANGLE: HOLDER LONGITUDE: -88.857643

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.457199

DATE COLLECTED: 11 / 6 / 1972

SURFACE ELEVATION (FT.): 842.0 LOGGED (FT.): 505.0

LOG TYPE: Electric Log

SOURCE: JOHN P. POTSCHE 938

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
842.0			UNKNOWN	503.0	0.0
339.0	CARBONDALE	COLCHESTER	COAL	2.0	503.0

MAPID: 11321792000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 16 NW

FOOT (NS): 20 N FOOT (EW): 1440 W

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.877385

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.458206

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 796.0 LOGGED (FT.): 260.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A-76

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
564.0	CARBONDALE	DANVILLE	COAL	3.0	232.0
549.0	CARBONDALE	HERRIN	COAL	-	247.0

MAPID: 11300332000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 18 NWSW

FOOT (NS): 330 N FOOT (EW): 330 W

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.921809

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.449993

DATE COLLECTED: 6 / 21 / 1963

SURFACE ELEVATION (FT.): 855.5 LOGGED (FT.): 498.0

LOG TYPE: Electric Log

SOURCE: JOHN P. POTSCHE 332

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
855.5			UNKNOWN	495.0	0.0
360.5	CARBONDALE	COLCHESTER	COAL	3.0	495.0

MAPID: 11300332000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 18 NWSW

FOOT (NS): 330 N FOOT (EW): 330 W

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.921809

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.449993

DATE COLLECTED: 6 / 21 / 1963

SURFACE ELEVATION (FT.): 855.5 LOGGED (FT.): 498.0

LOG TYPE: Electric Log

SOURCE: JOHN P. POTSCH 332

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
855.5			UNKNOWN	495.0	0.0	
360.5	CARBONDALE	COLCHESTER	COAL	3.0	495.0	

MAPID: 11321793000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 18 NE

FOOT (NS): 90 N FOOT (EW): 18 E

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.90183

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.458158

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 849.0 LOGGED (FT.): 306.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-42

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
577.0	CARBONDALE	DANVILLE	COAL	2.8	272.0	

MAPID: 11321789000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 19 SW

FOOT (NS): 660 S FOOT (EW): 1930 W

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.915603

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.430852

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 888.0 LOGGED (FT.): 340.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B-44

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
586.0	CARBONDALE	DANVILLE	COAL	-	302.0	
566.0	CARBONDALE	HERRIN	COAL	-	322.0	

MAPID: 1132179000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 19 SW
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.920779
CONFIDENTIAL: N LATITUDE: 40.436239
SURFACE ELEVATION (FT.): 867.0 LOGGED (FT.): 221.0
SOURCE: HYDROCARBON SURVEY B-45
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 10 N FOOT (EW): 530 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
577.0	CARBONDALE	DANVILLE	COAL	2.0	290.0
557.0	CARBONDALE	HERRIN	COAL	-	310.0

MAPID: 11322213000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 19 NE
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.901596
CONFIDENTIAL: N LATITUDE: 40.443492
SURFACE ELEVATION (FT.): 866.0 LOGGED (FT.): 323.0
SOURCE: HYDROCARBON SURVEY B-28
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 85 N FOOT (EW): 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
575.0	CARBONDALE	DANVILLE	COAL	1.2	291.0
561.0	CARBONDALE	HERRIN	COAL	-	305.0

MAPID: 11300359000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 20 SWNW
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.900276
CONFIDENTIAL: N LATITUDE: 40.437362
SURFACE ELEVATION (FT.): 865.0 LOGGED (FT.): 513.0
SOURCE: JOHN P. POTSCH 359
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 S FOOT (EW): 330 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 12 / 13 / 1963
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
865.0			UNKNOWN	511.0	0.0
354.0	CARBONDALE	COLCHESTER	COAL	2.0	511.0

MAPID: 11300359000C VERSION: 2
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 20 SWNW
QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.900276
CONFIDENTIAL: N LATITUDE: 40.437362
SURFACE ELEVATION (FT.): 865.0 LOGGED (FT.): 513.0
SOURCE: JOHN P. POTSCH 359
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 S FOOT (EW): 330 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 12 / 13 / 1963
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
865.0			UNKNOWN	511.0	0.0
354.0	CARBONDALE	COLCHESTER	COAL	2.0	511.0

MAPID: 11300384000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 25 NWNW
QUADRANGLE: HOLDER LONGITUDE: -88.82381
CONFIDENTIAL: N LATITUDE: 40.427641
SURFACE ELEVATION (FT.): 876.0 LOGGED (FT.): 588.0
SOURCE: EARL T. PINNEY 384
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 N FOOT (EW): 330 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 11 / 4 / 1964
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
876.0			UNKNOWN	586.0	0.0
290.0	CARBONDALE	COLCHESTER	COAL	2.0	586.0

MAPID: 11300384000C VERSION: 2
COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 25 NWNW
QUADRANGLE: HOLDER LONGITUDE: -88.82381
CONFIDENTIAL: N LATITUDE: 40.427641
SURFACE ELEVATION (FT.): 876.0 LOGGED (FT.): 588.0
SOURCE: EARL T. PINNEY 384
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 N FOOT (EW): 330 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 11 / 4 / 1964
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
876.0			UNKNOWN	586.0	0.0
290.0	CARBONDALE	COLCHESTER	COAL	2.0	586.0

MAPID: 11300075000C VERSION: 1

PROJECT: NCRDS02

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 26 NWNW

FOOT (NS): 87 N FOOT (EW): 68 W

QUADRANGLE: HOLDER LONGITUDE: -88.843893

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.4284

DATE COLLECTED: 3 / 0 / 1961

SURFACE ELEVATION (FT.): 870.0 LOGGED (FT.): 579.0

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE 75

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
870.0			UNKNOWN	577.0	0.0	
293.0	CARBONDALE	COLCHESTER	COAL	2.0	577.0	

MAPID: 11300075000C VERSION: 2

PROJECT: NCRDS02

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 26 NWNW

FOOT (NS): 87 N FOOT (EW): 68 W

QUADRANGLE: HOLDER LONGITUDE: -88.843893

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.4284

DATE COLLECTED: 3 / 0 / 1961

SURFACE ELEVATION (FT.): 870.0 LOGGED (FT.): 579.0

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE 75

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
870.0			UNKNOWN	577.0	0.0	
293.0	CARBONDALE	COLCHESTER	COAL	2.0	577.0	

MAPID: 11321796000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 23N 3E SECTION: 29 NW

FOOT (NS): 12 S FOOT (EW): 35 W

QUADRANGLE: BLOOMINGTON EAST LONGITUDE: -88.901143

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.421928

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 897.0 LOGGED (FT.): 433.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A-49

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
575.0	CARBONDALE	DANVILLE	COAL	-	322.0	
557.0	CARBONDALE	HERRIN	COAL	1.0	340.0	
503.0	CARBONDALE	SPRINGFIELD	COAL	-	394.0	
487.0	CARBONDALE	HOUCHIN CREEK	COAL	1.2	410.0	

MAPID: 11321797000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 3E **SECTION:** 29 NW
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.891814
CONFIDENTIAL: N **LATITUDE:** 40.422278
SURFACE ELEVATION (FT.): 844.0 **LOGGED (FT.):** 367.0
SOURCE: HYDROCARBON SURVEY B-36
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 160 S **FOOT (EW):** 40 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
564.0	CARBONDALE	HERRIN	COAL	-	280.0
504.0	CARBONDALE	SPRINGFIELD	COAL	-	340.0
487.0	CARBONDALE	HOUCHIN CREEK	COAL	-	357.0

MAPID: 11321800000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 3E **SECTION:** 30 SW
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.911899
CONFIDENTIAL: N **LATITUDE:** 40.421811
SURFACE ELEVATION (FT.): 907.0 **LOGGED (FT.):** 420.0
SOURCE: HYDROCARBON SURVEY B-40
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 2 N **FOOT (EW):** 8 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
576.0	CARBONDALE	HERRIN	COAL	-	331.0
511.0	CARBONDALE	SPRINGFIELD	COAL	-	396.0
494.0	CARBONDALE	HOUCHIN CREEK	COAL	-	413.0

MAPID: 11300341000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 23N 4E **SECTION:** 7 NWSE
QUADRANGLE: HOLDER **LONGITUDE:** -88.793617
CONFIDENTIAL: N **LATITUDE:** 40.461982
SURFACE ELEVATION (FT.): 851.8 **LOGGED (FT.):** 589.0
SOURCE: ATKINS AND HALE 341
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 S **FOOT (EW):** 330 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 10 / 25 / 1963
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
851.8			UNKNOWN	587.0	0.0
264.8	CARBONDALE	COLCHESTER	COAL	2.0	587.0

MAPID: 11300341000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 4E SECTION: 7 NWSE

FOOT (NS): 330 S FOOT (EW): 330 W

QUADRANGLE: HOLDER LONGITUDE: -88.793617

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.461982

DATE COLLECTED: 10 / 25 / 1963

SURFACE ELEVATION (FT.): 851.8 LOGGED (FT.): 589.0

LOG TYPE: Electric Log

SOURCE: ATKINS AND HALE 341

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
851.8			UNKNOWN	587.0	0.0	
264.8	CARBONDALE	COLCHESTER	COAL	2.0	587.0	

MAPID: 11300345000C VERSION: 1

PROJECT: NCRDS02

COUNTY: MCLEAN TWP/RNG: 23N 4E SECTION: 13 SWNW

FOOT (NS): 330 S FOOT (EW): 330 W

QUADRANGLE: ARROWSMITH LONGITUDE: -88.706147

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.45092

DATE COLLECTED: 11 / 18 / 1963

SURFACE ELEVATION (FT.): 862.0 LOGGED (FT.): 647.5

LOG TYPE: Electric Log

SOURCE: GARLAND AND HOOVLER 345

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
862.0			UNKNOWN	646.0	0.0	
216.0	CARBONDALE	COLCHESTER	COAL	1.5	646.0	

MAPID: 11300345000C VERSION: 2

PROJECT: NCRDS02

COUNTY: MCLEAN TWP/RNG: 23N 4E SECTION: 13 SWNW

FOOT (NS): 330 S FOOT (EW): 330 W

QUADRANGLE: ARROWSMITH LONGITUDE: -88.706147

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.45092

DATE COLLECTED: 11 / 18 / 1963

SURFACE ELEVATION (FT.): 862.0 LOGGED (FT.): 647.5

LOG TYPE: Electric Log

SOURCE: GARLAND AND HOOVLER 345

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
862.0			UNKNOWN	646.0	0.0	
216.0	CARBONDALE	COLCHESTER	COAL	1.5	646.0	

MAPID: 11300061000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 4E SECTION: 36 SESE

FOOT (NS): 60 S FOOT (EW): 92 E

QUADRANGLE: ARROWSMITH LONGITUDE: -88.688422

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.398924

DATE COLLECTED: 10 / 0 / 1960

SURFACE ELEVATION (FT.): 840.0 LOGGED (FT.): 687.0

LOG TYPE: Drillers Log

SOURCE: UNION HILL GAS STORAGE CO. 61

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
840.0			UNKNOWN	685.0	0.0	
155.0	CARBONDALE	COLCHESTER	COAL	2.0	685.0	

MAPID: 11300061000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 23N 4E SECTION: 36 SESE

FOOT (NS): 60 S FOOT (EW): 92 E

QUADRANGLE: ARROWSMITH LONGITUDE: -88.688422

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.398924

DATE COLLECTED: 10 / 0 / 1960

SURFACE ELEVATION (FT.): 840.0 LOGGED (FT.): 687.0

LOG TYPE: Drillers Log

SOURCE: UNION HILL GAS STORAGE CO. 61

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
840.0			UNKNOWN	685.0	0.0	
155.0	CARBONDALE	COLCHESTER	COAL	2.0	685.0	

MAPID: 11300006000C VERSION: 1

PROJECT: NCRDS87

COUNTY: MCLEAN TWP/RNG: 23N 6E SECTION: 28

FOOT (NS): 1500 N FOOT (EW): 100 W

QUADRANGLE: SAYBROOK LONGITUDE: -88.535968

GEOLOGIST: C TREWORGY

CONFIDENTIAL: N LATITUDE: 40.423345

DATE COLLECTED: 0 / 0 / 1889

SURFACE ELEVATION (FT.): 813.0 LOGGED (FT.): 600.0

LOG TYPE: Drillers Log

SOURCE: M.C. BULLOCK MFG CO.

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
813.0			UNCONSOLIDATED	234.0	0.0	
579.0			SANDSTONE	16.0	234.0	
563.0			LIMESTONE	0.7	250.0	
562.3			UNCLASSIFIED	10.8	250.7	
551.6			BLACK SHALE	0.5	261.4	
551.1			SHALE	16.0	261.9	
535.1			LIMESTONE	0.6	277.9	
534.5			SHALE	21.5	278.5	
513.0			UNCLASSIFIED	3.5	300.0	
509.5			UNCLASSIFIED	18.0	303.5	
491.5	MODESTO	LONSDALE	LIMESTONE	15.5	321.5	
476.0	MODESTO		SHALE	93.6	337.0	
382.4	MODESTO		BLACK SHALE	0.3	430.6	
382.1	CARBONDALE	DANVILLE	COAL	2.5	430.9	
379.6	CARBONDALE		UNDERCLAY	0.6	433.4	
379.0	CARBONDALE		UNCLASSIFIED	94.0	434.0	
285.0	CARBONDALE		SANDSTONE	6.0	528.0	
279.0	CARBONDALE		UNCLASSIFIED	8.5	534.0	
270.5	CARBONDALE		LIMESTONE	0.5	542.5	
270.0	CARBONDALE		COAL	1.0	543.0	
269.0	CARBONDALE		SHALE	5.0	544.0	
264.0	CARBONDALE		UNCLASSIFIED	3.0	549.0	
261.0	CARBONDALE		SHALE	32.8	552.0	
228.2	CARBONDALE	COLCHESTER	CANNEL COAL	5.3	584.8	UNCERTAIN CORRELATION
222.9	CARBONDALE	COLCHESTER	COAL	3.0	590.1	
219.7			SHALE	6.7	593.3	

MAPID: 11300624000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 1E SECTION: 24 NENE

FOOT (NS): 990 N FOOT (EW): 330 W

QUADRANGLE: NORMAL WEST LONGITUDE: -89.045235

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.531614

DATE COLLECTED: 6 / 0 / 1969

SURFACE ELEVATION (FT.): 805.0 LOGGED (FT.): 602.0

LOG TYPE: Electric Log

SOURCE: R.H. LUCAS 624

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
805.0			UNKNOWN	601.0	0.0	
204.0	CARBONDALE	COLCHESTER	COAL	1.0	601.0	

MAPID: 11300624000C VERSION: 2

PROJECT: AVAIL

COUNTY: MCLEAN TWP/RNG: 24N 1E SECTION: 24 NENE

FOOT (NS): 990 N FOOT (EW): 330 W

QUADRANGLE: NORMAL WEST LONGITUDE: -89.045235

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.531614

DATE COLLECTED: 6 / 0 / 1969

SURFACE ELEVATION (FT.): 808.0 LOGGED (FT.): 1182.0

LOG TYPE: Electric Log

SOURCE: R H LUCAS RADER #1

WELL TYPE: Producer-Oil and Gas

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
419.0	CARBONDALE	DANVILLE	COAL	2.5	389.0	
400.0	CARBONDALE	HERRIN	COAL	2.0	408.0	
335.0	CARBONDALE	SPRINGFIELD	COAL	2.5	473.0	
208.0	CARBONDALE	COLCHESTER	COAL	0.0	600.0	

MAPID: 11300715000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 2E SECTION: 1 SENW

FOOT (NS): 60 S FOOT (EW): 75 W

QUADRANGLE: NORMAL EAST LONGITUDE: -88.93951

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.569298

DATE COLLECTED: 9 / 11 / 1969

SURFACE ELEVATION (FT.): 794.0 LOGGED (FT.): 418.0

LOG TYPE: Electric Log

SOURCE: NORTHERN IL GAS CO. 715

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
794.0			UNKNOWN	417.0	0.0	
377.0	CARBONDALE	COLCHESTER	COAL	1.0	417.0	

MAPID: 11321806000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 2E SECTION: 1 NWSW

FOOT (NS): 36 N FOOT (EW): 24 W

QUADRANGLE: NORMAL EAST LONGITUDE: -88.944534

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.569005

DATE COLLECTED: 6 / 25 / 1966

SURFACE ELEVATION (FT.): 791.0 LOGGED (FT.): 460.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B59

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
583.0	CARBONDALE	DANVILLE	COAL	-	208.0
569.0	CARBONDALE	HERRIN	COAL	-	222.0
506.0	CARBONDALE	SPRINGFIELD	COAL	-	285.0
494.0	CARBONDALE	HOUCHIN CREEK	COAL	-	297.0
369.0	CARBONDALE	COLCHESTER	COAL	-	422.0

MAPID: 11321807000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 2E SECTION: 1 SE

FOOT (NS): 18 S FOOT (EW): 90 E

QUADRANGLE: NORMAL EAST LONGITUDE: -88.925493

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.561928

DATE COLLECTED: 5 / 29 / 1966

SURFACE ELEVATION (FT.): 783.0 LOGGED (FT.): 280.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A59

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
542.0	CARBONDALE	SPRINGFIELD	COAL	-	241.0
520.0	CARBONDALE	HOUCHIN CREEK	COAL	-	263.0

MAPID: 11321808000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 2E SECTION: 2 SW

FOOT (NS): 2030 S FOOT (EW): 2200 W

QUADRANGLE: NORMAL EAST LONGITUDE: -88.955952

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.567264

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 771.0 LOGGED (FT.): 353.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-44

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
508.0	CARBONDALE	SPRINGFIELD	COAL	-	263.0
497.0	CARBONDALE	HOUCHIN CREEK	COAL	-	274.0

MAPID: 11321809000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 3 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.982741
CONFIDENTIAL: N **LATITUDE:** 40.561636
SURFACE ELEVATION (FT.): 819.0 **LOGGED (FT.):** 365.0
SOURCE: HYDROCARBON SURVEY B-55
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 120 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
541.0	CARBONDALE	DANVILLE	COAL	-	278.0	
529.0	CARBONDALE	HERRIN	COAL	-	290.0	
467.0	CARBONDALE	SPRINGFIELD	COAL	1.2	352.0	
460.0	CARBONDALE	HOUCHIN CREEK	COAL	1.2	359.0	

MAPID: 11321810000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 3 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.973642
CONFIDENTIAL: N **LATITUDE:** 40.568969
SURFACE ELEVATION (FT.): 791.0 **LOGGED (FT.):** 354.0
SOURCE: HYDROCARBON SURVEY D-34
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 6 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
577.0	CARBONDALE	DANVILLE	COAL	2.0	214.0	
561.0	CARBONDALE	HERRIN	COAL	-	230.0	
503.0	CARBONDALE	SPRINGFIELD	COAL	3.5	288.0	
489.0	CARBONDALE	HOUCHIN CREEK	COAL	-	302.0	CORRELATION UNCERTAIN

MAPID: 11321812000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 3 NE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.964117
CONFIDENTIAL: N **LATITUDE:** 40.576196
SURFACE ELEVATION (FT.): 788.0 **LOGGED (FT.):** 480.0
SOURCE: HYDROCARBON SURVEY A-69
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 90 N **FOOT (EW):** 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
580.0	CARBONDALE	DANVILLE	COAL	-	208.0	
570.0	CARBONDALE	HERRIN	COAL	-	218.0	
505.0	CARBONDALE	SPRINGFIELD	COAL	1.2	283.0	
493.0	CARBONDALE	HOUCHIN CREEK	COAL	-	295.0	
412.0	CARBONDALE	LOWELL	COAL	1.5	376.0	
375.0	CARBONDALE	COLCHESTER	COAL	1.8	413.0	

MAPID: 11321813000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 4 SW
QUADRANGLE: NORMAL WEST **LONGITUDE:** -89.002547
CONFIDENTIAL: N **LATITUDE:** 40.561285
SURFACE ELEVATION (FT.): 842.0 **LOGGED (FT.):** 400.0
SOURCE: HYDROCARBON SURVEY A-54
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 94 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
530.0	CARBONDALE	DANVILLE	COAL	-	312.0
515.0	CARBONDALE	HERRIN	COAL	1.8	327.0
456.0	CARBONDALE	SPRINGFIELD	COAL	1.5	386.0
447.0	CARBONDALE	HOUCHIN CREEK	COAL	-	395.0

MAPID: 11321814000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 5 NW
QUADRANGLE: NORMAL WEST **LONGITUDE:** -89.022668
CONFIDENTIAL: N **LATITUDE:** 40.575954
SURFACE ELEVATION (FT.): 823.0 **LOGGED (FT.):** 493.0
SOURCE: HYDROCARBON SURVEY A-61
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 75 N **FOOT (EW):** 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
339.0	CARBONDALE	COLCHESTER	COAL	2.4	484.0

MAPID: 11321816000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 11 NW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.963753
CONFIDENTIAL: N **LATITUDE:** 40.561588
SURFACE ELEVATION (FT.): 781.0 **LOGGED (FT.):** 296.0
SOURCE: HYDROCARBON SURVEY B-46
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 28 N **FOOT (EW):** 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
579.0	CARBONDALE	DANVILLE	COAL	1.5	202.0
566.0	CARBONDALE	HERRIN	COAL	-	215.0
503.0	CARBONDALE	SPRINGFIELD	COAL	1.2	278.0
491.0	CARBONDALE	HOUCHIN CREEK	COAL	-	290.0

MAPID: 11321818000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 14 SWSE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.951745
CONFIDENTIAL: N **LATITUDE:** 40.532494
SURFACE ELEVATION (FT.): 805.0 **LOGGED (FT.):** 443.0
SOURCE: HYDROCARBON SURVEY C-26
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 120 S **FOOT (EW):** 500 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
471.0	CARBONDALE	SPRINGFIELD	COAL	2.2	334.0	PARTING IN COAL?
459.0	CARBONDALE	HOUCHIN CREEK	COAL	-	346.0	

MAPID: 11321819000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 15 NW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.982812
CONFIDENTIAL: N **LATITUDE:** 40.546859
SURFACE ELEVATION (FT.): 853.0 **LOGGED (FT.):** 400.0
SOURCE: HYDROCARBON SURVEY A-56
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 30 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
465.0	CARBONDALE	SPRINGFIELD	COAL	-	388.0	

MAPID: 11321820000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 15 NE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.963714
CONFIDENTIAL: N **LATITUDE:** 40.546943
SURFACE ELEVATION (FT.): 817.0 **LOGGED (FT.):** 338.0
SOURCE: HYDROCARBON SURVEY A-57
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 65 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
497.0	CARBONDALE	SPRINGFIELD	COAL	1.8	320.0	
479.0	CARBONDALE	HOUCHIN CREEK	COAL	-	338.0	

MAPID: 11321821000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 17 SE
QUADRANGLE: NORMAL WEST **LONGITUDE:** -89.002353
CONFIDENTIAL: N **LATITUDE:** 40.531889
SURFACE ELEVATION (FT.): 824.0 **LOGGED (FT.):** 443.0
SOURCE: HYDROCARBON SURVEY C-25
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97

FOOT (NS): 15 S **FOOT (EW):** 60 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
522.0	CARBONDALE	DANVILLE	COAL	2.0	302.0	
431.0	CARBONDALE	SPRINGFIELD	COAL	-	393.0	
412.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	412.0	

MAPID: 11321822000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 22 NE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.963372
CONFIDENTIAL: N **LATITUDE:** 40.531918
SURFACE ELEVATION (FT.): 862.0 **LOGGED (FT.):** 418.0
SOURCE: HYDROCARBON SURVEY C-47
COMMENT:

PROJECT: NCRDS97

FOOT (NS): 15 N **FOOT (EW):** 50 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
449.0	CARBONDALE	SPRINGFIELD	COAL	-	413.0	

MAPID: 11321823000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 23 SE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.943741
CONFIDENTIAL: N **LATITUDE:** 40.517833
SURFACE ELEVATION (FT.): 820.0 **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY A-64
COMMENT:

PROJECT: NCRDS97

FOOT (NS): 84 S **FOOT (EW):** 16 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
532.0	CARBONDALE	DANVILLE	COAL	-	288.0	

MAPID: 11321825000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 25 SE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.924342
CONFIDENTIAL: N **LATITUDE:** 40.504188
SURFACE ELEVATION (FT.): 814.0 **LOGGED (FT.):** 323.0
SOURCE: HYDROCARBON SURVEY A-63
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 340 S **FOOT (EW):** 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
516.0	CARBONDALE	DANVILLE	COAL	-	298.0
497.0	CARBONDALE	HERRIN	COAL	-	317.0

MAPID: 11321826000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 2E **SECTION:** 25 NE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.924592
CONFIDENTIAL: N **LATITUDE:** 40.51673
SURFACE ELEVATION (FT.): 830.0 **LOGGED (FT.):** 343.0
SOURCE: HYDROCARBON SURVEY B-48
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 330 N **FOOT (EW):** 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
513.0	CARBONDALE	DANVILLE	COAL	-	317.0
495.0	CARBONDALE	HERRIN	COAL	-	335.0

MAPID: 11321828000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 3E **SECTION:** 6 NW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.915763
CONFIDENTIAL: N **LATITUDE:** 40.576374
SURFACE ELEVATION (FT.): 779.0 **LOGGED (FT.):** 357.0
SOURCE: HYDROCARBON SURVEY E-5
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 2640 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
534.0	CARBONDALE	DANVILLE	COAL	2.5	245.0
516.0	CARBONDALE	HERRIN	COAL	2.0	263.0
453.0	CARBONDALE	SPRINGFIELD	COAL	-	326.0
441.0	CARBONDALE	HOUCHIN CREEK	COAL	-	338.0

MAPID: 11300364000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 3E SECTION: 9 NESE

FOOT (NS): 330 S FOOT (EW): 330 W

QUADRANGLE: MERNA LONGITUDE: -88.868373

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.550481

DATE COLLECTED: 3 / 27 / 1964

SURFACE ELEVATION (FT.): 781.0 LOGGED (FT.): 502.5

LOG TYPE: Electric Log

SOURCE: GARLAND AND HOOVER 364

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
781.0			UNKNOWN	501.0	0.0	
280.0	CARBONDALE	COLCHESTER	COAL	1.5	501.0	

MAPID: 11300364000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 3E SECTION: 9 NESE

FOOT (NS): 330 S FOOT (EW): 330 W

QUADRANGLE: MERNA LONGITUDE: -88.868373

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.550481

DATE COLLECTED: 3 / 27 / 1964

SURFACE ELEVATION (FT.): 781.0 LOGGED (FT.): 502.5

LOG TYPE: Electric Log

SOURCE: GARLAND AND HOOVER 364

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
781.0			UNKNOWN	501.0	0.0	
280.0	CARBONDALE	COLCHESTER	COAL	1.5	501.0	

MAPID: 11300005000C VERSION: 1

PROJECT: NCRDS87

COUNTY: MCLEAN TWP/RNG: 24N 3E SECTION: 25 NENENE

FOOT (NS): 0 FOOT (EW): 0

QUADRANGLE: MERNA LONGITUDE: -88.808194

GEOLOGIST: WEIBEL

CONFIDENTIAL: N LATITUDE: 40.515094

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 800.0 LOGGED (FT.): 182.0

LOG TYPE: Drillers Log

SOURCE: E.H. JOHNSON & SONS

WELL TYPE: Coal Test

COMMENT: QUESTIONABLE LOG;LOCATION&ELEVATION IMPR

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
800.0			UNCONSOLIDATED	170.0	0.0	
630.0	MODESTO		SHALE	10.0	170.0	
620.0	MODESTO		COAL	2.0	180.0	

MAPID: 1132183000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 3E **SECTION:** 28 SE
QUADRANGLE: MERNA **LONGITUDE:** -88.864299
CONFIDENTIAL: N **LATITUDE:** 40.502528
SURFACE ELEVATION (FT.): 836.0 **LOGGED (FT.):** 357.0
SOURCE: HYDROCARBON SURVEY A-74
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 84 S **FOOT (EW):** 16 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
521.0	CARBONDALE	DANVILLE	COAL	-	315.0	
503.0	CARBONDALE	HERRIN	COAL	-	333.0	

MAPID: 11300331000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 24N 3E **SECTION:** 31 SESE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.903598
CONFIDENTIAL: N **LATITUDE:** 40.489059
SURFACE ELEVATION (FT.): 840.0 **LOGGED (FT.):** 505.5
SOURCE: JOHN P. POTSCH 331
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 S **FOOT (EW):** 330 E
GEOLOGIST: STRAAYER
DATE COLLECTED: 6 / 17 / 1963
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
840.0			UNKNOWN	504.0	0.0	
336.0	CARBONDALE	COLCHESTER	COAL	1.5	504.0	

MAPID: 11300331000C **VERSION:** 2
COUNTY: MCLEAN **TWP/RNG:** 24N 3E **SECTION:** 31 SESE
QUADRANGLE: BLOOMINGTON EAST **LONGITUDE:** -88.903598
CONFIDENTIAL: N **LATITUDE:** 40.489059
SURFACE ELEVATION (FT.): 840.0 **LOGGED (FT.):** 505.5
SOURCE: JOHN P. POTSCH 331
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 330 S **FOOT (EW):** 330 E
GEOLOGIST: STRAAYER
DATE COLLECTED: 6 / 17 / 1963
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
840.0			UNKNOWN	504.0	0.0	
336.0	CARBONDALE	COLCHESTER	COAL	1.5	504.0	

MAPID: 11300071000C VERSION: 1

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 3E SECTION: 35 SWSW

FOOT (NS): 75 S FOOT (EW): 70 W

QUADRANGLE: HOLDER LONGITUDE: -88.844672

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.487601

DATE COLLECTED: 4 / 0 / 1961

SURFACE ELEVATION (FT.): 836.0 LOGGED (FT.): 534.0

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE CO. 71

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
836.0			UNKNOWN	532.0	0.0	
304.0	CARBONDALE	COLCHESTER	COAL	2.0	532.0	

MAPID: 11300071000C VERSION: 2

PROJECT: AVAIL02

COUNTY: MCLEAN TWP/RNG: 24N 3E SECTION: 35 SWSW

FOOT (NS): 75 S FOOT (EW): 70 W

QUADRANGLE: HOLDER LONGITUDE: -88.844672

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.487601

DATE COLLECTED: 4 / 0 / 1961

SURFACE ELEVATION (FT.): 836.0 LOGGED (FT.): 534.0

LOG TYPE: Electric Log

SOURCE: UNION HILL GAS STORAGE CO. 71

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
836.0			UNKNOWN	532.0	0.0	
304.0	CARBONDALE	COLCHESTER	COAL	2.0	532.0	

MAPID: 11321832000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 4E SECTION: 2 NENW

FOOT (NS): 50 N FOOT (EW): 15 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.721409

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.573659

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 747.0 LOGGED (FT.): 334.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-17

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
515.0	CARBONDALE	DANVILLE	COAL	-	232.0	CORRELATION UNCERTAIN
505.0	CARBONDALE	HERRIN	COAL	-	242.0	CORRELATION UNCERTAIN
433.0	CARBONDALE	SPRINGFIELD	COAL	-	314.0	
419.0	CARBONDALE	HOUCHIN CREEK	COAL	-	328.0	

MAPID: 11300714000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 4E SECTION: 27 NENE

FOOT (NS): 55 N FOOT (EW): 37 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.730888

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.515505

DATE COLLECTED: 1 / 16 / 1970

SURFACE ELEVATION (FT.): 805.0 LOGGED (FT.): 800.0

LOG TYPE: Electric Log

SOURCE: PEOPLES LIGHT & COKE 1

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
487.0	CARBONDALE	DANVILLE	COAL	2.0	318.0
464.0	CARBONDALE	HERRIN	COAL	1.0	341.0
413.0	CARBONDALE	SPRINGFIELD	COAL	2.0	392.0
297.0	CARBONDALE	COLCHESTER	COAL	2.0	508.0

MAPID: 11321833000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 2 SE

FOOT (NS): 1030 S FOOT (EW): 20 E

QUADRANGLE: COLFAX LONGITUDE: -88.593318

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.5613

DATE COLLECTED: 6 / 5 / 1968

SURFACE ELEVATION (FT.): 755.0 LOGGED (FT.): 500.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L70

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
343.0	CARBONDALE	DANVILLE	COAL	6.0	412.0
320.0	CARBONDALE	HERRIN	COAL	3.0	435.0
271.0	CARBONDALE	SPRINGFIELD	COAL	2.0	484.0

MAPID: 11321834000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 4 NW

FOOT (NS): 90 N FOOT (EW): 2600 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.641677

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.573191

DATE COLLECTED: 5 / 29 / 1968

SURFACE ELEVATION (FT.): 737.0 LOGGED (FT.): 463.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K61

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
373.0	CARBONDALE	DANVILLE	COAL	5.0	364.0
355.0	CARBONDALE	HERRIN	COAL	-	382.0
297.0	CARBONDALE	SPRINGFIELD	COAL	-	440.0

MAPID: 11321835000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 12 SW

FOOT (NS): 20 S FOOT (EW): 2600 W

QUADRANGLE: COLFAX LONGITUDE: -88.584084

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.543634

DATE COLLECTED: 6 / 3 / 1968

SURFACE ELEVATION (FT.): 768.0 LOGGED (FT.): 500.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L68

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
361.0	CARBONDALE	DANVILLE	COAL	4.0	407.0	
310.0	CARBONDALE	HERRIN	COAL	2.0	458.0	
275.0	CARBONDALE	SPRINGFIELD	COAL	2.0	493.0	

MAPID: 11321836000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 15 NW

FOOT (NS): 20 N FOOT (EW): 1940 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.625116

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.544265

DATE COLLECTED: 5 / 4 / 1968

SURFACE ELEVATION (FT.): 749.0 LOGGED (FT.): 496.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L69

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
339.0	CARBONDALE	DANVILLE	COAL	-	410.0	
313.0	CARBONDALE	HERRIN	COAL	-	436.0	

MAPID: 11321837000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 17 NW

FOOT (NS): 20 N FOOT (EW): 400 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.668798

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.544476

DATE COLLECTED: 5 / 31 / 1968

SURFACE ELEVATION (FT.): 760.0 LOGGED (FT.): 476.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L67

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
376.0	CARBONDALE	DANVILLE	COAL	-	384.0	
356.0	CARBONDALE	HERRIN	COAL	-	404.0	
296.0	CARBONDALE	SPRINGFIELD	COAL	-	464.0	

MAPID: 11321838000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 24 SW

FOOT (NS): 370 S FOOT (EW): 10 W

QUADRANGLE: COLFAX LONGITUDE: -88.593639

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.515715

DATE COLLECTED: 6 / 8 / 1968

SURFACE ELEVATION (FT.): 795.0 LOGGED (FT.): 515.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K66

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
361.5	CARBONDALE	DANVILLE	COAL	4.0	433.5	

MAPID: 11321839000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 5E SECTION: 27 NW

FOOT (NS): 20 N FOOT (EW): 570 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.630182

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.515011

DATE COLLECTED: 5 / 8 / 1968

SURFACE ELEVATION (FT.): 792.0 LOGGED (FT.): 510.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L74

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
366.0	CARBONDALE	DANVILLE	COAL	4.0	426.0	
346.0	CARBONDALE	HERRIN	COAL	1.0	446.0	
290.0	CARBONDALE	SPRINGFIELD	COAL	3.0	502.0	

MAPID: 11321842000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 24N 6E SECTION: 17 SW

FOOT (NS): 2210 S FOOT (EW): 20 W

QUADRANGLE: COLFAX LONGITUDE: -88.554415

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.535111

DATE COLLECTED: 6 / 12 / 1968

SURFACE ELEVATION (FT.): 769.0 LOGGED (FT.): 474.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L76

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
417.0	CARBONDALE	DANVILLE	COAL	2.0	352.0	

MAPID: 11322167000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 1 SENW

FOOT (NS): 15 S FOOT (EW): 145 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.937267

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.657719

DATE COLLECTED: 11 / 30 / 1966

SURFACE ELEVATION (FT.): 738.0 LOGGED (FT.): 398.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C41

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
469.0	CARBONDALE	SPRINGFIELD	COAL	-	269.0	

MAPID: 11322168000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 4 NENW

FOOT (NS): 5 N FOOT (EW): 5 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.994816

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.664785

DATE COLLECTED: 10 / 3 / 1966

SURFACE ELEVATION (FT.): 678.0 LOGGED (FT.): 356.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C2

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
468.0	CARBONDALE	DANVILLE	COAL	-	210.0	
456.0	CARBONDALE	HERRIN	COAL	-	222.0	
383.0	CARBONDALE	SPRINGFIELD	COAL	-	295.0	
373.0	CARBONDALE	HOUCHIN CREEK	COAL	-	305.0	

MAPID: 11322169000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 11 NW

FOOT (NS): 80 N FOOT (EW): 18 W

QUADRANGLE: GRIDLEY LONGITUDE: -88.965204

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.650023

DATE COLLECTED: 10 / 2 / 1966

SURFACE ELEVATION (FT.): 733.0 LOGGED (FT.): 397.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C1

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
477.0	CARBONDALE	DANVILLE	COAL	-	256.0	
453.0	CARBONDALE	HERRIN	COAL	-	280.0	
403.0	CARBONDALE	SPRINGFIELD	COAL	-	330.0	

MAPID: 11322171000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 11 SESW

FOOT (NS): 16 S FOOT (EW): 85 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.955656

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.635261

DATE COLLECTED: 6 / 16 / 1966

SURFACE ELEVATION (FT.): 731.0 LOGGED (FT.): 460.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY B54

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
527.0	CARBONDALE	DANVILLE	COAL	-	204.0	
507.0	CARBONDALE	HERRIN	COAL	-	224.0	
438.0	CARBONDALE	SPRINGFIELD	COAL	-	293.0	
424.0	CARBONDALE	HOUCHIN CREEK	COAL	-	307.0	

MAPID: 11322172000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 23 NW

FOOT (NS): 16 N FOOT (EW): 58 W

QUADRANGLE: NORMAL EAST LONGITUDE: -88.964536

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.620693

DATE COLLECTED: 6 / 15 / 1966

SURFACE ELEVATION (FT.): 756.0 LOGGED (FT.): 488.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY A68

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
468.0	CARBONDALE	DANVILLE	COAL	-	288.0	
456.0	CARBONDALE	HERRIN	COAL	-	300.0	
379.0	CARBONDALE	SPRINGFIELD	COAL	-	377.0	
366.0	CARBONDALE	HOUCHIN CREEK	COAL	-	390.0	

MAPID: 11322173000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 24 NE

FOOT (NS): 10 N FOOT (EW): 40 E

QUADRANGLE: NORMAL EAST LONGITUDE: -88.926598

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.62029

DATE COLLECTED: 6 / 15 / 1966

SURFACE ELEVATION (FT.): 764.0 LOGGED (FT.): 475.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY

WELL TYPE: Structure Test

COMMENT: B53

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
471.0	CARBONDALE	DANVILLE	COAL	-	293.0	
401.0	CARBONDALE	SPRINGFIELD	COAL	-	363.0	
392.0	CARBONDALE	HOUCHIN CREEK	COAL	-	372.0	

MAPID: 11322174000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 25 NW
QUADRANGLE: NORMAL EAST LONGITUDE: -88.944844
CONFIDENTIAL: N LATITUDE: 40.605624
SURFACE ELEVATION (FT.): 763.0 LOGGED (FT.): 354.0
SOURCE: HYDROCARBON SURVEY B51
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 18 N FOOT (EW): 75 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 6 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
516.0	CARBONDALE	DANVILLE	COAL	-	247.0
500.0	CARBONDALE	HERRIN	COAL	-	263.0
425.0	CARBONDALE	SPRINGFIELD	COAL	-	338.0

MAPID: 11322175000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 25 NE
QUADRANGLE: NORMAL EAST LONGITUDE: -88.926198
CONFIDENTIAL: N LATITUDE: 40.605671
SURFACE ELEVATION (FT.): 768.0 LOGGED (FT.): 400.0
SOURCE: HYDROCARBON SURVEY A70
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 60 N FOOT (EW): 16 E
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 22 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
506.0	CARBONDALE	DANVILLE	COAL	-	262.0
495.0	CARBONDALE	HERRIN	COAL	-	273.0
436.0	CARBONDALE	SPRINGFIELD	COAL	-	332.0
425.0	CARBONDALE	HOUCHIN CREEK	COAL	-	343.0

MAPID: 11322176000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 2E SECTION: 34 SW
QUADRANGLE: NORMAL EAST LONGITUDE: -88.982736
CONFIDENTIAL: N LATITUDE: 40.576383
SURFACE ELEVATION (FT.): 775.0 LOGGED (FT.): 309.0
SOURCE: HYDROCARBON SURVEY A60
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 S FOOT (EW): 192 W
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 29 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
560.0	CARBONDALE	DANVILLE	COAL	-	215.0
551.0	CARBONDALE	HERRIN	COAL	-	224.0
490.0	CARBONDALE	SPRINGFIELD	COAL	-	285.0
481.0	CARBONDALE	HOUCHIN CREEK	COAL	-	294.0

MAPID: 11322177000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 35 NW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.964241
CONFIDENTIAL: N **LATITUDE:** 40.591013
SURFACE ELEVATION (FT.): 780.0 **LOGGED (FT.):** 327.0
SOURCE: HYDROCARBON SURVEY E-4
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 75 N **FOOT (EW):** 15 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
563.0	CARBONDALE	DANVILLE	COAL	-	217.0	
549.0	CARBONDALE	HERRIN	COAL	1.2	231.0	
476.0	CARBONDALE	SPRINGFIELD	COAL	3.0	304.0	
466.0	CARBONDALE	HOUCHIN CREEK	COAL	-	314.0	

MAPID: 11322178000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 35 SE
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.954366
CONFIDENTIAL: N **LATITUDE:** 40.576544
SURFACE ELEVATION (FT.): 787.0 **LOGGED (FT.):** 297.0
SOURCE: HYDROCARBON SURVEY A-72
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 12 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
517.0	CARBONDALE	SPRINGFIELD	COAL	-	270.0	
499.0	CARBONDALE	HOUCHIN CREEK	COAL	-	288.0	

MAPID: 11300004000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 36 SWSW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.942328
CONFIDENTIAL: N **LATITUDE:** 40.578378
SURFACE ELEVATION (FT.): 795.0 **LOGGED (FT.):** 281.0
SOURCE: E.H.JOHNSON
COMMENT: LOCATION & ELEVATION IMPRECISE

PROJECT: NCRDS87
FOOT (NS): 0 **FOOT (EW):** 0
GEOLOGIST: WEIBEL
DATE COLLECTED: 0 / 0 / 1928
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
795.0			UNCONSOLIDATED	275.0	0.0	
520.0	MODESTO		SHALE	2.0	275.0	
518.0	CARBONDALE	DANVILLE	COAL	4.0	277.0	UNCERTAIN CORRELATION

MAPID: 11321123000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 36
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.939382
CONFIDENTIAL: N **LATITUDE:** 40.580193
SURFACE ELEVATION (FT.): 793.8 **LOGGED (FT.):** 306.0
SOURCE: NORTHERN ILLINOIS GAS TAYLOR #5
COMMENT: TOPS PICKED FOR ISGS 11:30 X-SECTION

PROJECT: IBC XSECT
FOOT (NS): 1320 S **FOOT (EW):** 1482 W
GEOLOGIST: C TREWORGY
DATE COLLECTED: 0 / 0 / 0
LOG TYPE:
WELL TYPE: Producer-Oil

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
503.8	CARBONDALE	SPRINGFIELD	COAL	-	290.0
487.8	CARBONDALE	HOUCHIN CREEK	COAL	-	306.0
395.8	CARBONDALE	COLCHESTER	COAL	-	398.0

MAPID: 11322180000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 36 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.935076
CONFIDENTIAL: N **LATITUDE:** 40.576594
SURFACE ELEVATION (FT.): 789.0 **LOGGED (FT.):** 326.0
SOURCE: HYDROCARBON SURVEY B-58
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 10 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
589.0	CARBONDALE	DANVILLE	COAL	-	200.0
575.0	CARBONDALE	HERRIN	COAL	1.0	214.0
507.0	CARBONDALE	SPRINGFIELD	COAL	1.2	282.0
493.0	CARBONDALE	HOUCHIN CREEK	COAL	-	296.0

MAPID: 11322181000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 2E **SECTION:** 36 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.943782
CONFIDENTIAL: N **LATITUDE:** 40.576597
SURFACE ELEVATION (FT.): 792.0 **LOGGED (FT.):** 387.0
SOURCE: HYDROCARBON SURVEY A-62
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 270 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
522.0	CARBONDALE	SPRINGFIELD	COAL	-	270.0
508.0	CARBONDALE	HOUCHIN CREEK	COAL	-	284.0

MAPID: 11300553000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 2 SW
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.8415
CONFIDENTIAL: N **LATITUDE:** 40.660131
SURFACE ELEVATION (FT.): 746.0 **LOGGED (FT.):** 511.0
SOURCE: VICKERY DRILLING CO. 553
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 4450 S **FOOT (EW):** 1400 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 6 / 30 / 1969
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
746.0			UNKNOWN	510.0	0.0	
236.0	CARBONDALE	COLCHESTER	COAL	1.0	510.0	

MAPID: 11322184000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 3 SE
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.848793
CONFIDENTIAL: N **LATITUDE:** 40.648219
SURFACE ELEVATION (FT.): 726.0 **LOGGED (FT.):** 332.0
SOURCE: HYDROCARBON SURVEY C-29
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 55 S **FOOT (EW):** 675 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
502.0	CARBONDALE	DANVILLE	COAL	-	224.0	CORRELATION UNCERTAIN
481.0	CARBONDALE	HERRIN	COAL	-	245.0	CORRELATION UNCERTAIN
418.0	CARBONDALE	SPRINGFIELD	COAL	-	308.0	
408.0	CARBONDALE	HOUCHIN CREEK	COAL	-	318.0	

MAPID: 11322189000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 10 SW
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.865472
CONFIDENTIAL: N **LATITUDE:** 40.633783
SURFACE ELEVATION (FT.): 748.0 **LOGGED (FT.):** 398.0
SOURCE: HYDROCARBON SURVEY D-17
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 15 S **FOOT (EW):** 10 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
440.0	CARBONDALE	SPRINGFIELD	COAL	3.5	308.0	
430.0	CARBONDALE	HOUCHIN CREEK	COAL	-	318.0	
370.0	CARBONDALE	LOWELL	COAL	3.0	378.0	

MAPID: 1132219000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 11 SW
QUADRANGLE: LEXINGTON LONGITUDE: -88.836722
CONFIDENTIAL: N LATITUDE: 40.633331
SURFACE ELEVATION (FT.): 732.0 LOGGED (FT.): 378.0
SOURCE: HYDROCARBON SURVEY C-27
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 55 S FOOT (EW): 25 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
443.0	CARBONDALE	SPRINGFIELD	COAL	-	289.0
430.0	CARBONDALE	HOUCHIN CREEK	COAL	-	302.0

MAPID: 11322191000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 12 NE
QUADRANGLE: LEXINGTON LONGITUDE: -88.817367
CONFIDENTIAL: N LATITUDE: 40.646713
SURFACE ELEVATION (FT.): 769.0 LOGGED (FT.): 323.0
SOURCE: HYDROCARBON SURVEY JD-26
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 200 N FOOT (EW): 95 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
427.0	CARBONDALE	SPRINGFIELD	COAL	-	342.0
418.0	CARBONDALE	HOUCHIN CREEK	COAL	-	351.0

MAPID: 11322193000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 17 NW
QUADRANGLE: GRIDLEY LONGITUDE: -88.898494
CONFIDENTIAL: N LATITUDE: 40.631104
SURFACE ELEVATION (FT.): 754.0 LOGGED (FT.): 358.0
SOURCE: HYDROCARBON SURVEY D74
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 1212 N FOOT (EW): 1440 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
415.0	CARBONDALE	SPRINGFIELD	COAL	3.2	339.0
402.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	352.0

MAPID: 11322194000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 19
QUADRANGLE: NORMAL EAST LONGITUDE: -88.916798
CONFIDENTIAL: N LATITUDE: 40.612357
SURFACE ELEVATION (FT.): 758.0 LOGGED (FT.): 357.0
SOURCE: HYDROCARBON SURVEY F-3
COMMENT:

FOOT (NS): 2675 N FOOT (EW): 2620 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
437.0	CARBONDALE	SPRINGFIELD	COAL	-	321.0
426.0	CARBONDALE	HOUCHIN CREEK	COAL	-	332.0

MAPID: 11322195000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 19 NE
QUADRANGLE: NORMAL EAST LONGITUDE: -88.903903
CONFIDENTIAL: N LATITUDE: 40.619872
SURFACE ELEVATION (FT.): 731.0 LOGGED (FT.): 338.0
SOURCE: HYDROCARBON SURVEY F-4
COMMENT:

FOOT (NS): 10 N FOOT (EW): 120 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
427.0	CARBONDALE	SPRINGFIELD	COAL	-	304.0
413.0	CARBONDALE	HOUCHIN CREEK	COAL	-	318.0

MAPID: 11322196000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 20 SW
QUADRANGLE: NORMAL EAST LONGITUDE: -88.90216
CONFIDENTIAL: N LATITUDE: 40.605332
SURFACE ELEVATION (FT.): 750.0 LOGGED (FT.): 560.0
SOURCE: HYDROCARBON SURVEY B56
COMMENT:

FOOT (NS): 18 S FOOT (EW): 310 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 20 / 1966
LOG TYPE: Drillers Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
430.0	CARBONDALE	SPRINGFIELD	COAL	-	320.0 DANVILLE AND HERRIN COALS MISSING
417.0	CARBONDALE	HOUCHIN CREEK	COAL	-	333.0
275.0	CARBONDALE	COLCHESTER	COAL	-	475.0

MAPID: 11322197000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 21 SWSE

FOOT (NS): 18 S FOOT (EW): 50 E

QUADRANGLE: MERNA LONGITUDE: -88.870014

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.604694

DATE COLLECTED: 11 / 8 / 1966

SURFACE ELEVATION (FT.): 769.0 LOGGED (FT.): 769.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C28

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
506.0	CARBONDALE	DANVILLE	COAL	-	263.0	
494.0	CARBONDALE	HERRIN	COAL	-	275.0	
421.0	CARBONDALE	SPRINGFIELD	COAL	-	348.0	
411.0	CARBONDALE	HOUCHIN CREEK	COAL	-	358.0	

MAPID: 11322198000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 22 NW

FOOT (NS): 25 N FOOT (EW): 40 W

QUADRANGLE: MERNA LONGITUDE: -88.865092

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.619103

DATE COLLECTED: 11 / 3 / 1966

SURFACE ELEVATION (FT.): 759.0 LOGGED (FT.): 361.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D23

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
526.0	CARBONDALE	DANVILLE	COAL	-	233.0	
518.0	CARBONDALE	HERRIN	COAL	-	241.0	
440.0	CARBONDALE	SPRINGFIELD	COAL	-	319.0	
428.0	CARBONDALE	HOUCHIN CREEK	COAL	-	331.0	

MAPID: 11322199000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 3E SECTION: 22 SE

FOOT (NS): 15 S FOOT (EW): 70 E

QUADRANGLE: MERNA LONGITUDE: -88.846203

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.604224

DATE COLLECTED: 11 / 8 / 1966

SURFACE ELEVATION (FT.): 748.0 LOGGED (FT.): 323.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D25

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
530.0	CARBONDALE	DANVILLE	COAL	-	218.0	
504.0	CARBONDALE	HERRIN	COAL	-	244.0	
445.0	CARBONDALE	SPRINGFIELD	COAL	-	303.0	
435.0	CARBONDALE	HOUCHIN CREEK	COAL	-	313.0	

MAPID: 1132220000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 23 NWNENE
QUADRANGLE: MERNA **LONGITUDE:** -88.831738
CONFIDENTIAL: N **LATITUDE:** 40.618435
SURFACE ELEVATION (FT.): 740.0 **LOGGED (FT.):** 372.0
SOURCE: HYDROCARBON SURVEY C24
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 25 N **FOOT (EW):** 15 W
GEOLOGIST: NORTH
DATE COLLECTED: 11 / 2 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
534.0	CARBONDALE	DANVILLE	COAL	-	206.0	
520.0	CARBONDALE	HERRIN	COAL	-	220.0	
452.0	CARBONDALE	SPRINGFIELD	COAL	-	288.0	
436.0	CARBONDALE	HOUCHIN CREEK	COAL	-	304.0	

MAPID: 11322202000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 25 NW
QUADRANGLE: MERNA **LONGITUDE:** -88.82646
CONFIDENTIAL: N **LATITUDE:** 40.60381
SURFACE ELEVATION (FT.): 732.0 **LOGGED (FT.):** 393.0
SOURCE: HYDROCARBON SURVEY D35
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 90 W
GEOLOGIST: NORTH
DATE COLLECTED: 12 / 3 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
488.0	CARBONDALE	HERRIN	COAL	-	244.0	DANVILLE COAL MISSING
422.0	CARBONDALE	SPRINGFIELD	COAL	-	310.0	
408.0	CARBONDALE	HOUCHIN CREEK	COAL	-	324.0	

MAPID: 11322203000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 29 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.902669
CONFIDENTIAL: N **LATITUDE:** 40.590839
SURFACE ELEVATION (FT.): 767.0 **LOGGED (FT.):** 376.0
SOURCE: HYDROCARBON SURVEY D57
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 105 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 23 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
515.0	CARBONDALE	DANVILLE	COAL	2.0	252.0	
507.0	CARBONDALE	HERRIN	COAL	1.0	260.0	
442.0	CARBONDALE	SPRINGFIELD	COAL	-	325.0	
430.0	CARBONDALE	HOUCHIN CREEK	COAL	-	337.0	

MAPID: 11322204000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 3E **SECTION:** 30 SW
QUADRANGLE: NORMAL EAST **LONGITUDE:** -88.925537
CONFIDENTIAL: N **LATITUDE:** 40.590653
SURFACE ELEVATION (FT.): 796.0 **LOGGED (FT.):** 357.0
SOURCE: HYDROCARBON SURVEY A66
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 50 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 7 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
546.0	CARBONDALE	DANVILLE	COAL	-	250.0	
526.0	CARBONDALE	HERRIN	COAL	-	270.0	
461.0	CARBONDALE	SPRINGFIELD	COAL	-	335.0	

MAPID: 11322205000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 4E **SECTION:** 2 SW
QUADRANGLE: CHENOA **LONGITUDE:** -88.716975
CONFIDENTIAL: N **LATITUDE:** 40.656009
SURFACE ELEVATION (FT.): 737.0 **LOGGED (FT.):** 371.0
SOURCE: HYDROCARBON SURVEY L71
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 3450 S **FOOT (EW):** 2600 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 6 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
499.0	CARBONDALE	DANVILLE	COAL	2.0	238.0	
387.0	CARBONDALE	SPRINGFIELD	COAL	-	350.0	HERRIN COAL MISSING (SAND)
375.0	CARBONDALE	HOUCHIN CREEK	COAL	-	362.0	

MAPID: 11322206000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 4E **SECTION:** 4 NE
QUADRANGLE: CHENOA **LONGITUDE:** -88.745595
CONFIDENTIAL: N **LATITUDE:** 40.668217
SURFACE ELEVATION (FT.): 731.0 **LOGGED (FT.):** 370.0
SOURCE: HYDROCARBON SURVEY L57
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 20 N **FOOT (EW):** 20 E
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 22 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
470.0	CARBONDALE	DANVILLE	COAL	3.0	261.0	
387.0	CARBONDALE	SPRINGFIELD	COAL	-	344.0	HERRIN COAL MISSING
375.0	CARBONDALE	HOUCHIN CREEK	COAL	-	356.0	

MAPID: 11300746000C VERSION: 1

PROJECT: NCRDS02

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 6 NW

FOOT (NS): 2124 N FOOT (EW): 1246 E

QUADRANGLE: LONGITUDE: -88.802397

GEOLOGIST: STRAAYER

CONFIDENTIAL: N LATITUDE: 40.663567

DATE COLLECTED: 10 / 2 / 1969

SURFACE ELEVATION (FT.): 737.4 LOGGED (FT.): 523.0

LOG TYPE: Electric Log

SOURCE: NORTHERN IL GAS 746

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
737.4			UNKNOWN	521.0	0.0	
216.4	CARBONDALE	COLCHESTER	COAL	2.0	521.0	

MAPID: 11322207000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 6 SESWSE

FOOT (NS): 225 S FOOT (EW): 20 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.792691

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.647557

DATE COLLECTED: 11 / 15 / 1966

SURFACE ELEVATION (FT.): 711.0 LOGGED (FT.): 412.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C30

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
462.0	CARBONDALE	DANVILLE	COAL	3.0	249.0	
448.0	CARBONDALE	HERRIN	COAL	1.0	263.0	
383.0	CARBONDALE	SPRINGFIELD	COAL	2.0	328.0	
369.0	CARBONDALE	HOUCHIN CREEK	COAL	-	342.0	

MAPID: 11322208000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 8 SW

FOOT (NS): 70 S FOOT (EW): 900 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.780419

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.632608

DATE COLLECTED: 11 / 16 / 1966

SURFACE ELEVATION (FT.): 743.0 LOGGED (FT.): 353.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C32

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
475.0	CARBONDALE	DANVILLE	COAL	3.0	268.0	
453.0	CARBONDALE	HERRIN	COAL	-	290.0	
396.0	CARBONDALE	SPRINGFIELD	COAL	2.0	347.0	

MAPID: 11322209000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 9 SE

FOOT (NS): 45 S FOOT (EW): 15 E

QUADRANGLE: CHENOA LONGITUDE: -88.745431

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.632143

DATE COLLECTED: 10 / 31 / 1966

SURFACE ELEVATION (FT.): 737.0 LOGGED (FT.): 363.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D20

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
467.0	CARBONDALE	DANVILLE	COAL	3.0	270.0	
391.0	CARBONDALE	SPRINGFIELD	COAL	-	346.0	HERRIN COAL MISSING
381.0	CARBONDALE	HOUCHIN CREEK	COAL	-	356.0	

MAPID: 11322210000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 9 NW

FOOT (NS): 20 N FOOT (EW): 15 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.764511

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.646821

DATE COLLECTED: 5 / 24 / 1968

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 391.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L60

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
458.0	CARBONDALE	DANVILLE	COAL	4.0	282.0	
440.0	CARBONDALE	HERRIN	COAL	-	300.0	
378.0	CARBONDALE	SPRINGFIELD	COAL	-	362.0	
365.0	CARBONDALE	HOUCHIN CREEK	COAL	-	375.0	

MAPID: 11322211000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 10 NE

FOOT (NS): 20 N FOOT (EW): 80 E

QUADRANGLE: CHENOA LONGITUDE: -88.726721

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.646505

DATE COLLECTED: 5 / 24 / 1968

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 393.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L61

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
464.0	CARBONDALE	DANVILLE	COAL	3.5	276.0	
380.0	CARBONDALE	SPRINGFIELD	COAL	-	360.0	SPRINGFIELD COAL MISSING
269.0	CARBONDALE	HOUCHIN CREEK	COAL	-	471.0	

MAPID: 11322212000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 12 SW

FOOT (NS): 45 S FOOT (EW): 20 W

QUADRANGLE: CHENOA LONGITUDE: -88.707047

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.632192

DATE COLLECTED: 10 / 31 / 1966

SURFACE ELEVATION (FT.): 731.0 LOGGED (FT.): 372.0

LOG TYPE: Drillers Log

SOURCE: HYDROCARBON SURVEY C21

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
470.0	CARBONDALE	DANVILLE	COAL	-	261.0	
449.0	CARBONDALE	HERRIN	COAL	-	282.0	
385.0	CARBONDALE	SPRINGFIELD	COAL	-	346.0	
373.0	CARBONDALE	HOUCHIN CREEK	COAL	-	358.0	

MAPID: 11322214000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 18 NW

FOOT (NS): 1900 N FOOT (EW): 14 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.807863

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.627109

DATE COLLECTED: 11 / 15 / 1966

SURFACE ELEVATION (FT.): 725.0 LOGGED (FT.): 353.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C31

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
429.0	CARBONDALE	SPRINGFIELD	COAL	-	296.0	DANVILLE AND HERRIN COALS MISSING
418.0	CARBONDALE	HOUCHIN CREEK	COAL	-	307.0	

MAPID: 11322215000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 20 SE

FOOT (NS): 15 S FOOT (EW): 85 E

QUADRANGLE: MERNA LONGITUDE: -88.764721

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.603291

DATE COLLECTED: 11 / 1 / 1966

SURFACE ELEVATION (FT.): 726.0 LOGGED (FT.): 343.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C22

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
502.0	CARBONDALE	DANVILLE	COAL	2.0	224.0	
478.0	CARBONDALE	HERRIN	COAL	-	248.0	
416.0	CARBONDALE	SPRINGFIELD	COAL	2.0	310.0	
406.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	320.0	

MAPID: 11322216000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 22 NE

FOOT (NS): 15 N FOOT (EW): 15 E

QUADRANGLE: COOKSVILLE LONGITUDE: -88.726431

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.617431

DATE COLLECTED: 10 / 24 / 1966

SURFACE ELEVATION (FT.): 730.0 LOGGED (FT.): 353.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C20

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
493.0	CARBONDALE	DANVILLE	COAL	2.5	237.0
468.0	CARBONDALE	HERRIN	COAL	1.5	262.0
398.0	CARBONDALE	SPRINGFIELD	COAL	1.0	332.0
387.0	CARBONDALE	HOUCHIN CREEK	COAL	-	343.0

MAPID: 11322217000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 23 SW

FOOT (NS): 65 S FOOT (EW): 18 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.726283

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.602791

DATE COLLECTED: 10 / 23 / 1966

SURFACE ELEVATION (FT.): 752.0 LOGGED (FT.): 377.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C19

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
494.0	CARBONDALE	DANVILLE	COAL	2.0	258.0
455.0	CARBONDALE	HERRIN	COAL	1.0	297.0
404.0	CARBONDALE	SPRINGFIELD	COAL	2.0	348.0
392.0	CARBONDALE	HOUCHIN CREEK	COAL	1.5	360.0

MAPID: 11322218000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 25 NENWNW

FOOT (NS): 30 N FOOT (EW): 15 E

QUADRANGLE: COOKSVILLE LONGITUDE: -88.702482

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.60251

DATE COLLECTED: 10 / 23 / 1966

SURFACE ELEVATION (FT.): 762.0 LOGGED (FT.): 423.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D18

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
450.0	CARBONDALE	DANVILLE	COAL	2.5	312.0
430.0	CARBONDALE	HERRIN	COAL	2.0	332.0
360.0	CARBONDALE	SPRINGFIELD	COAL	1.5	402.0
354.0	CARBONDALE	HOUCHIN CREEK	COAL	1.5	408.0

MAPID: 11322219000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 27 NW

FOOT (NS): 75 N FOOT (EW): 10 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.74543

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.602676

DATE COLLECTED: 10 / 26 / 1966

SURFACE ELEVATION (FT.): 724.0 LOGGED (FT.): 349.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D19

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
516.0	CARBONDALE	DANVILLE	COAL	2.0	208.0	
482.0	CARBONDALE	HERRIN	COAL	-	242.0	
426.0	CARBONDALE	SPRINGFIELD	COAL	2.0	298.0	
417.0	CARBONDALE	HOUCHIN CREEK	COAL	-	307.0	

MAPID: 11322220000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 28 NWSE

FOOT (NS): 30 N FOOT (EW): 10 W

QUADRANGLE: MERNA LONGITUDE: -88.754903

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.595659

DATE COLLECTED: 11 / 7 / 1966

SURFACE ELEVATION (FT.): 745.0 LOGGED (FT.): 333.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D24

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
745.0	PLEISTOCENE		UNCONSOLIDATED	130.0	0.0	
519.0	CARBONDALE	DANVILLE	COAL	3.0	226.0	
496.0	CARBONDALE	HERRIN	COAL	-	249.0	
433.0	CARBONDALE	SPRINGFIELD	COAL	2.0	312.0	
425.0	CARBONDALE	HOUCHIN CREEK	COAL	-	320.0	

MAPID: 11321843000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 30 NW

FOOT (NS): 100 N FOOT (EW): 15 W

QUADRANGLE: MERNA LONGITUDE: -88.807634

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.602933

DATE COLLECTED: 10 / 31 / 1966

SURFACE ELEVATION (FT.): 744.0 LOGGED (FT.): 403.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D21

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
500.0	CARBONDALE	HERRIN	COAL	1.5	244.0	DANVILLE COAL POSSIBLY ERODED
440.0	CARBONDALE	SPRINGFIELD	COAL	2.0	304.0	
432.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	312.0	

MAPID: 11321844000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 32 NW

FOOT (NS): 15 N FOOT (EW): 50 W

QUADRANGLE: MERNA LONGITUDE: -88.783358

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.588773

DATE COLLECTED: 11 / 2 / 1966

SURFACE ELEVATION (FT.): 722.0 LOGGED (FT.): 343.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D22

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
722.0	PLEISTOCENE		UNCONSOLIDATED	80.0	0.0
495.0	CARBONDALE	DANVILLE	COAL	2.5	227.0
483.0	CARBONDALE	HERRIN	COAL	-	239.0
404.0	CARBONDALE	SPRINGFIELD	COAL	2.0	318.0
390.0	CARBONDALE	HOUCHIN CREEK	COAL	-	332.0

MAPID: 11321845000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 32 SE

FOOT (NS): 20 S FOOT (EW): 95 E

QUADRANGLE: MERNA LONGITUDE: -88.764921

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.574259

DATE COLLECTED: 10 / 20 / 1966

SURFACE ELEVATION (FT.): 755.0 LOGGED (FT.): 348.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D16

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
497.0	CARBONDALE	DANVILLE	COAL	2.0	258.0
474.0	CARBONDALE	HERRIN	COAL	1.0	281.0
409.0	CARBONDALE	SPRINGFIELD	COAL	1.0	346.0

MAPID: 11321846000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 4E SECTION: 33 NW

FOOT (NS): 20 N FOOT (EW): 15 W

QUADRANGLE: MERNA LONGITUDE: -88.764414

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.588614

DATE COLLECTED: 11 / 1 / 1966

SURFACE ELEVATION (FT.): 744.0 LOGGED (FT.): 357.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C23

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
511.0	CARBONDALE	DANVILLE	COAL	2.5	233.0
484.0	CARBONDALE	HERRIN	COAL	1.0	260.0
424.0	CARBONDALE	SPRINGFIELD	COAL	2.0	320.0
414.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	330.0

MAPID: 11321848000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 1 SE

FOOT (NS): 2660 S FOOT (EW): 55 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.57512

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.653137

DATE COLLECTED: 5 / 25 / 1968

SURFACE ELEVATION (FT.): 748.0 LOGGED (FT.): 440.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L62

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
748.0	PLEISTOCENE		UNCONSOLIDATED	120.0	0.0	
414.0	CARBONDALE	DANVILLE	COAL	4.0	334.0	HERRIN CORE MISSING
335.0	CARBONDALE	SPRINGFIELD	COAL	-	413.0	

MAPID: 11321853000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 4 NW

FOOT (NS): 20 N FOOT (EW): 2140 W

QUADRANGLE: CHENOA LONGITUDE: -88.643604

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.668975

DATE COLLECTED: 5 / 24 / 1968

SURFACE ELEVATION (FT.): 754.0 LOGGED (FT.): 445.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K58

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
754.0	PLEISTOCENE		UNCONSOLIDATED	90.0	0.0	
419.0	CARBONDALE	DANVILLE	COAL	-	335.0	
345.0	CARBONDALE	SPRINGFIELD	COAL	-	409.0	
324.0	CARBONDALE	HOUCHIN CREEK	COAL	-	430.0	

MAPID: 11321854000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 4 SW

FOOT (NS): 2660 S FOOT (EW): 2190 W

QUADRANGLE: CHENOA LONGITUDE: -88.643293

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.653688

DATE COLLECTED: 5 / 15 / 1968

SURFACE ELEVATION (FT.): 786.0 LOGGED (FT.): 560.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L56

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
438.0	CARBONDALE	DANVILLE	COAL	-	348.0	
344.0	CARBONDALE	SPRINGFIELD	COAL	-	442.0	
322.0	CARBONDALE	HOUCHIN CREEK	COAL	-	464.0	

MAPID: 11321433000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 6

FOOT (NS): 1377 S FOOT (EW): 77 E

QUADRANGLE: CHENOA LONGITUDE: -88.670431

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.650284

DATE COLLECTED: 10 / 21 / 1977

SURFACE ELEVATION (FT.): 770.0 LOGGED (FT.): 333.7

LOG TYPE: Drillers Log

SOURCE: GULF OIL G-6-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
770.0	PLEISTOCENE		UNCONSOLIDATED	99.1	0.0	
670.9			SHALE	4.5	99.1	
666.4			LIMESTONE	10.6	103.6	
655.8			SHALE	0.8	114.2	
655.0			LIMESTONE	1.0	115.0	
654.0			BLACK SHALE	4.2	116.0	
649.8			CLAYSTONE & SILTST	11.1	120.2	
638.7			SANDSTONE	1.7	131.3	
637.0			SHALE	2.8	133.0	
634.2			SANDSTONE	5.6	135.8	
628.6			SHALE	5.6	141.4	MULTI-COLORED SHALE
623.0			CALCAREOUS SHALE	4.0	147.0	
619.0			SANDY SHALE	4.5	151.0	
614.5			SHALE	4.0	155.5	MULTI-COLORED SHALE
610.5			LIMESTONE	6.1	159.5	
604.4			SHALE	11.0	165.6	MULTI-COLORED SHALE
593.4			SHALE	2.5	176.6	
590.9			LIMESTONE	3.3	179.1	
587.6			SANDY SHALE	3.1	182.4	
584.5			SHALE	8.7	185.5	
575.8			LIMESTONE	1.7	194.2	
574.1			SHALE	8.1	195.9	MULTI-COLORED SHALE
566.0			SANDY SHALE	33.0	204.0	
533.0			LIMESTONE & SHALE	10.8	237.0	
522.2			SANDY SHALE	14.4	247.8	
507.8			SHALE	12.1	262.2	
495.7			SANDY SHALE	15.7	274.3	
480.0			SHALE	18.9	290.0	
461.1	CARBONDALE	DANVILLE	COAL	4.5	308.9	
456.6	CARBONDALE		SHALE	11.7	313.4	
444.9	CARBONDALE		SHALE	8.6	325.1	MULTI-COLORED SHALE

MAPID: 11321433000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 6
QUADRANGLE: CHENOA LONGITUDE: -88.670431
CONFIDENTIAL: N LATITUDE: 40.650284
SURFACE ELEVATION (FT.): 770.0 LOGGED (FT.): 333.7
SOURCE: GULF OIL G-6-2C
COMMENT:

FOOT (NS): 1377 S FOOT (EW): 77 E
GEOLOGIST: PRUSSEN
DATE COLLECTED: 10 / 21 / 1977
LOG TYPE: Multiple log types
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
461.9	CARBONDALE	DANVILLE	COAL	4.9	308.1	E-LOG

MAPID: 11321855000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 6 SW
QUADRANGLE: CHENOA LONGITUDE: -88.688055
CONFIDENTIAL: N LATITUDE: 40.650494
SURFACE ELEVATION (FT.): 743.0 LOGGED (FT.): 355.0
SOURCE: HYDROCARBON SURVEY L49
COMMENT:

FOOT (NS): 1410 S FOOT (EW): 20 W
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 8 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
743.0	PLEISTOCENE		UNCONSOLIDATED	72.0	0.0	
511.0	CARBONDALE	DANVILLE	COAL	-	232.0	
483.0	CARBONDALE	HERRIN	COAL	-	260.0	

MAPID: 11321856000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 9 SE
QUADRANGLE: CHENOA LONGITUDE: -88.632066
CONFIDENTIAL: N LATITUDE: 40.631816
SURFACE ELEVATION (FT.): 746.0 LOGGED (FT.): 480.0
SOURCE: HYDROCARBON SURVEY L63
COMMENT:

FOOT (NS): 90 S FOOT (EW): 20 E
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 27 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
746.0	PLEISTOCENE		UNCONSOLIDATED	92.0	0.0	
442.0	CARBONDALE	DANVILLE	COAL	-	304.0	

MAPID: 11321857000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 12 SW

FOOT (NS): 20 S FOOT (EW): 120 W

QUADRANGLE: FAIRBURY LONGITUDE: -88.593373

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.631398

DATE COLLECTED: 5 / 25 / 1968

SURFACE ELEVATION (FT.): 794.0 LOGGED (FT.): 545.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K59

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
424.0	CARBONDALE	DANVILLE	COAL	3.0	370.0

MAPID: 11300430000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 16 SE

FOOT (NS): 39 S FOOT (EW): 60 E

QUADRANGLE: COOKSVILLE LONGITUDE: -88.632162

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.617249

DATE COLLECTED: 11 / 3 / 1966

SURFACE ELEVATION (FT.): 750.0 LOGGED (FT.): 1266.0

LOG TYPE: Electric Log

SOURCE: PEOPLES GAS LIGHT AND COKE CO.1

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
414.0	CARBONDALE	DANVILLE	COAL	-	336.0
371.0	CARBONDALE	HERRIN	COAL	1.5	379.0
311.0	CARBONDALE	SPRINGFIELD	COAL	-	439.0
286.0	CARBONDALE	HOUCHIN CREEK	COAL	-	464.0
198.0	CARBONDALE	COLCHESTER	COAL	-	552.0

MAPID: 11321858000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 17 NW

FOOT (NS): 780 N FOOT (EW): 20 W

QUADRANGLE: CHENOA LONGITUDE: -88.669946

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.629738

DATE COLLECTED: 5 / 28 / 1968

SURFACE ELEVATION (FT.): 752.0 LOGGED (FT.): 400.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L64

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
456.0	CARBONDALE	DANVILLE	COAL	-	296.0

MAPID: 11300424000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 18 SWSESE

FOOT (NS): 57 S FOOT (EW): 39 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.674608

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.617451

DATE COLLECTED: 11 / 11 / 1966

SURFACE ELEVATION (FT.): 743.0 LOGGED (FT.): 1214.0

LOG TYPE: Electric Log

SOURCE: PEOPLES GAS LIGHT AND COKE CO.1

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
431.0	CARBONDALE	DANVILLE	COAL	-	312.0
398.0	CARBONDALE	HERRIN	COAL	-	345.0
345.0	CARBONDALE	SPRINGFIELD	COAL	-	398.0
322.0	CARBONDALE	HOUCHIN CREEK	COAL	-	421.0
239.0	CARBONDALE	COLCHESTER	COAL	-	504.0

MAPID: 11321859000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 22 SW

FOOT (NS): 60 S FOOT (EW): 20 W

QUADRANGLE: COOKSVILLE LONGITUDE: -88.631789

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.602559

DATE COLLECTED: 6 / 6 / 1968

SURFACE ELEVATION (FT.): 753.0 LOGGED (FT.): 410.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K63

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
753.0	PLEISTOCENE		UNCONSOLIDATED	136.0	0.0
375.0	CARBONDALE	DANVILLE	COAL	-	378.0
351.0	CARBONDALE	HERRIN	COAL	-	402.0
296.0	CARBONDALE	SPRINGFIELD	COAL	-	457.0

MAPID: 11321860000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 30 NE

FOOT (NS): 560 N FOOT (EW): 1340 E

QUADRANGLE: COOKSVILLE LONGITUDE: -88.674759

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.601157

DATE COLLECTED: 5 / 28 / 1968

SURFACE ELEVATION (FT.): 725.0 LOGGED (FT.): 424.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K60

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
725.0	PLEISTOCENE		UNCONSOLIDATED	90.0	0.0
416.0	CARBONDALE	DANVILLE	COAL	-	309.0
400.0	CARBONDALE	HERRIN	COAL	-	325.0
335.0	CARBONDALE	SPRINGFIELD	COAL	-	390.0
309.0	CARBONDALE	HOUCHIN CREEK	COAL	-	416.0

MAPID: 11321861000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 5E SECTION: 31 SE

FOOT (NS): 370 S FOOT (EW): 1340 E

QUADRANGLE: COOKSVILLE LONGITUDE: -88.674658

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.574707

DATE COLLECTED: 5 / 29 / 1968

SURFACE ELEVATION (FT.): 737.0 LOGGED (FT.): 440.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L65

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
737.0	PLEISTOCENE		UNCONSOLIDATED	108.0	0.0	
384.0	CARBONDALE	DANVILLE	COAL	-	353.0	
371.0	CARBONDALE	HERRIN	COAL	-	366.0	
304.0	CARBONDALE	SPRINGFIELD	COAL	-	433.0	

MAPID: 11321862000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 6E SECTION: 23 NE

FOOT (NS): 55 N FOOT (EW): 60 E

QUADRANGLE: SIBLEY LONGITUDE: -88.47896

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.617009

DATE COLLECTED: 12 / 30 / 1967

SURFACE ELEVATION (FT.): 788.0 LOGGED (FT.): 474.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K39

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
450.0	CARBONDALE	DANVILLE	COAL	-	338.0	
377.0	CARBONDALE	SPRINGFIELD	COAL	-	411.0	
356.0	CARBONDALE	HOUCHIN CREEK	COAL	-	432.0	

MAPID: 11321683000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 25N 6E SECTION: 31 NE

FOOT (NS): 1260 N FOOT (EW): 20 E

QUADRANGLE: COLFAX LONGITUDE: -88.554542

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.583841

DATE COLLECTED: 5 / 30 / 1968

SURFACE ELEVATION (FT.): 764.0 LOGGED (FT.): 400.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L66

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
764.0	PLEISTOCENE		UNCONSOLIDATED	118.0	0.0	
456.0	CARBONDALE	DANVILLE	COAL	-	308.0	

MAPID: 11321684000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 25N 6E **SECTION:** 34 NW
QUADRANGLE: COLFAX **LONGITUDE:** -88.51619
CONFIDENTIAL: N **LATITUDE:** 40.587543
SURFACE ELEVATION (FT.): 774.0 **LOGGED (FT.):** 490.0
SOURCE: HYDROCARBON SURVEY K62
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 55 N **FOOT (EW):** 15 W
GEOLOGIST: NORTH
DATE COLLECTED: 6 / 5 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
774.0	PLEISTOCENE		UNCONSOLIDATED	158.0	0.0	
392.0	CARBONDALE	DANVILLE	COAL	-	382.0	
358.0	CARBONDALE	HERRIN	COAL	-	416.0	
310.0	CARBONDALE	SPRINGFIELD	COAL	-	464.0	
300.0	CARBONDALE	HOUCHIN CREEK	COAL	-	474.0	

MAPID: 11321685000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 2E **SECTION:** 3 SE
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.967527
CONFIDENTIAL: N **LATITUDE:** 40.738655
SURFACE ELEVATION (FT.): 725.0 **LOGGED (FT.):** 389.0
SOURCE: HYDROCARBON SURVEY D5
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 132 S **FOOT (EW):** 16 E
GEOLOGIST: NORTH
DATE COLLECTED: 10 / 5 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
463.0	CARBONDALE	SPRINGFIELD	COAL	-	262.0	
456.0	CARBONDALE	HOUCHIN CREEK	COAL	-	269.0	

MAPID: 11321686000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 2E **SECTION:** 14 NE
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.948085
CONFIDENTIAL: N **LATITUDE:** 40.723882
SURFACE ELEVATION (FT.): 745.0 **LOGGED (FT.):** 417.0
SOURCE: HYDROCARBON SURVEY C7
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 16 N **FOOT (EW):** 20 E
GEOLOGIST: NORTH
DATE COLLECTED: 10 / 7 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
487.0	CARBONDALE	SPRINGFIELD	COAL	-	258.0	
478.0	CARBONDALE	HOUCHIN CREEK	COAL	-	267.0	

MAPID: 11321687000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 2E SECTION: 22 NE

FOOT (NS): 75 N FOOT (EW): 16 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.966858

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.708802

DATE COLLECTED: 10 / 4 / 1966

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 387.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D4

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
444.0	CARBONDALE	HOUCHIN CREEK	COAL	-	296.0	

MAPID: 11321689000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 2E SECTION: 24 NW

FOOT (NS): 15 N FOOT (EW): 20 W

QUADRANGLE: GRIDLEY LONGITUDE: -88.947687

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.70927

DATE COLLECTED: 1 / 10 / 1967

SURFACE ELEVATION (FT.): 754.0 LOGGED (FT.): 375.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY D50

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
520.0	CARBONDALE	HERRIN	COAL	-	234.0	
468.0	CARBONDALE	SPRINGFIELD	COAL	-	286.0	

MAPID: 11322986000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 2E SECTION: 24 SW

FOOT (NS): 55 S FOOT (EW): 10 W

QUADRANGLE: GRIDLEY LONGITUDE: -88.947356

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.694986

DATE COLLECTED: 10 / 21 / 1966

SURFACE ELEVATION (FT.): 733.0 LOGGED (FT.): 406.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C18

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
489.0	CARBONDALE	SPRINGFIELD	COAL	-	244.0	
481.0	CARBONDALE	HOUCHIN CREEK	COAL	-	252.0	
342.0	CARBONDALE	COLCHESTER	COAL	-	391.0	

MAPID: 1132169000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 2E **SECTION:** 27 NW
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.985283
CONFIDENTIAL: N **LATITUDE:** 40.694088
SURFACE ELEVATION (FT.): 715.0 **LOGGED (FT.):** 349.0
SOURCE: HYDROCARBON SURVEY D-3
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 18 N **FOOT (EW):** 93 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
487.0	CARBONDALE	DANVILLE	COAL	2.2	228.0	
465.0	CARBONDALE	HERRIN	COAL	1.0	250.0	
395.0	CARBONDALE	SPRINGFIELD	COAL	-	320.0	
384.0	CARBONDALE	HOUCHIN CREEK	COAL	-	331.0	

MAPID: 11321691000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 2E **SECTION:** 27 SE
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.965991
CONFIDENTIAL: N **LATITUDE:** 40.680794
SURFACE ELEVATION (FT.): 736.0 **LOGGED (FT.):** 348.0
SOURCE: HYDROCARBON SURVEY D-2
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 292 S **FOOT (EW):** 16 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
429.0	CARBONDALE	SPRINGFIELD	COAL	3.0	307.0	
417.0	CARBONDALE	HOUCHIN CREEK	COAL	0.8	319.0	

MAPID: 11321694000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 2 SW
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.85263
CONFIDENTIAL: N **LATITUDE:** 40.742069
SURFACE ELEVATION (FT.): 750.0 **LOGGED (FT.):** 328.0
SOURCE: HYDROCARBON SURVEY C-14
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 710 S **FOOT (EW):** 14 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
474.0	CARBONDALE	DANVILLE	COAL	2.0	276.0	
453.0	CARBONDALE	HERRIN	COAL	1.0	297.0	CORRELATION UNCERTAIN

MAPID: 11321697000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 7 SE

FOOT (NS): 15 S FOOT (EW): 85 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.909954

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.724605

DATE COLLECTED: 0 / 0 / 1967

SURFACE ELEVATION (FT.): 741.0 LOGGED (FT.): 355.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-63

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
472.0	CARBONDALE	SPRINGFIELD	COAL	-	269.0
464.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	277.0
414.0	CARBONDALE	LOWELL	COAL	2.0	327.0

MAPID: 11321698000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 8 SE

FOOT (NS): 367 N FOOT (EW): 16 E

QUADRANGLE: GRIDLEY LONGITUDE: -88.890596

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.731247

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 745.0 LOGGED (FT.): 745.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-13

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
467.0	CARBONDALE	SPRINGFIELD	COAL	-	278.0
458.0	CARBONDALE	HOUCHIN CREEK	COAL	1.5	287.0
421.0	CARBONDALE	LOWELL	COAL	2.0	324.0

MAPID: 11321700000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 14 NE

FOOT (NS): 10 N FOOT (EW): 69 E

QUADRANGLE: LEXINGTON LONGITUDE: -88.83371

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.725666

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 308.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-11

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
477.0	CARBONDALE	DANVILLE	COAL	1.8	263.0
461.0	CARBONDALE	HERRIN	COAL	1.8	279.0

MAPID: 11321701000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 15 SW
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.871214
CONFIDENTIAL: N **LATITUDE:** 40.710787
SURFACE ELEVATION (FT.): 735.0 **LOGGED (FT.):** 267.0
SOURCE: HYDROCARBON SURVEY C-9
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 70 S **FOOT (EW):** 15 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
519.0	CARBONDALE	DANVILLE	COAL	-	216.0
503.0	CARBONDALE	HERRIN	COAL	-	232.0
431.0	CARBONDALE	SPRINGFIELD	COAL	-	304.0
422.0	CARBONDALE	HOUCHIN CREEK	COAL	-	313.0

MAPID: 11321702000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 15 NE
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.85338
CONFIDENTIAL: N **LATITUDE:** 40.718154
SURFACE ELEVATION (FT.): 725.0 **LOGGED (FT.):** 298.0
SOURCE: HYDROCARBON SURVEY D-12
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 16 S **FOOT (EW):** 310 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
514.0	CARBONDALE	DANVILLE	COAL	1.0	211.0
487.0	CARBONDALE	HERRIN	COAL	-	238.0
427.0	CARBONDALE	SPRINGFIELD	COAL	-	298.0

MAPID: 11300448000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 17 SWSW
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.904947
CONFIDENTIAL: N **LATITUDE:** 40.710179
SURFACE ELEVATION (FT.): 740.0 **LOGGED (FT.):** 401.5
SOURCE: VICKERY DRILLING CO. INC. 448
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 45 S **FOOT (EW):** 80 E
GEOLOGIST: STRAAYER
DATE COLLECTED: 4 / 12 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
740.0			UNKNOWN	400.0	0.0
340.0	CARBONDALE	COLCHESTER	COAL	1.5	400.0

MAPID: 11300448000C **VERSION:** 2
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 17 SWSW
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.904947
CONFIDENTIAL: N **LATITUDE:** 40.710179
SURFACE ELEVATION (FT.): 740.0 **LOGGED (FT.):** 401.5
SOURCE: VICKERY DRILLING CO. INC. 448
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 45 S **FOOT (EW):** 80 E
GEOLOGIST: STRAAYER
DATE COLLECTED: 4 / 12 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
740.0			UNKNOWN	400.0	0.0
340.0	CARBONDALE	COLCHESTER	COAL	1.5	400.0

MAPID: 11321705000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 20 NW
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.900111
CONFIDENTIAL: N **LATITUDE:** 40.710083
SURFACE ELEVATION (FT.): 742.0 **LOGGED (FT.):** 339.0
SOURCE: HYDROCARBON SURVEY D-6
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 18 N **FOOT (EW):** 66 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
478.0	CARBONDALE	SPRINGFIELD	COAL	2.0	264.0
472.0	CARBONDALE	HOUCHIN CREEK	COAL	1.5	270.0
419.0	CARBONDALE	LOWELL	COAL	2.5	323.0

MAPID: 11321706000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 3E **SECTION:** 21 NE
QUADRANGLE: GRIDLEY **LONGITUDE:** -88.880604
CONFIDENTIAL: N **LATITUDE:** 40.710403
SURFACE ELEVATION (FT.): 736.0 **LOGGED (FT.):** 308.0
SOURCE: HYDROCARBON SURVEY F-1
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 15 N **FOOT (EW):** 50 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
540.0	CARBONDALE	HERRIN	COAL	-	196.0
472.0	CARBONDALE	SPRINGFIELD	COAL	-	264.0
464.0	CARBONDALE	HOUCHIN CREEK	COAL	-	272.0

MAPID: 11321709000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 27 NW
QUADRANGLE: LEXINGTON LONGITUDE: -88.871026
CONFIDENTIAL: N LATITUDE: 40.695929
SURFACE ELEVATION (FT.): 736.0 LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY C-10
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 40 N FOOT (EW): 16 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
497.0	CARBONDALE	DANVILLE	COAL	2.2	239.0
476.0	CARBONDALE	HERRIN	COAL	1.8	260.0

MAPID: 11321710000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 29 NE
QUADRANGLE: GRIDLEY LONGITUDE: -88.899352
CONFIDENTIAL: N LATITUDE: 40.68864
SURFACE ELEVATION (FT.): 719.0 LOGGED (FT.): 308.0
SOURCE: HYDROCARBON SURVEY C-8
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 120 S FOOT (EW): 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
554.0	CARBONDALE	DANVILLE	COAL	1.0	165.0
479.0	CARBONDALE	SPRINGFIELD	COAL	-	240.0
469.0	CARBONDALE	HOUCHIN CREEK	COAL	-	250.0
416.0	CARBONDALE	LOWELL	COAL	2.2	303.0

MAPID: 11321712000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 30 NESW
QUADRANGLE: GRIDLEY LONGITUDE: -88.918494
CONFIDENTIAL: N LATITUDE: 40.684514
SURFACE ELEVATION (FT.): 724.0 LOGGED (FT.): 373.0
SOURCE: HYDROCARBON SURVEY D-28
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 54 S FOOT (EW): 15 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
444.0	CARBONDALE	LOWELL	COAL	2.5	280.0
359.0	CARBONDALE	COLCHESTER	COAL	-	365.0

MAPID: 11321716000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 3E SECTION: 32
QUADRANGLE: GRIDLEY LONGITUDE: -88.898893
CONFIDENTIAL: N LATITUDE: 40.66641
SURFACE ELEVATION (FT.): 696.0 LOGGED (FT.): 299.0
SOURCE: HYDROCARBON SURVEY D-7
COMMENT:

FOOT (NS): 1 S FOOT (EW): 2640 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
451.0	CARBONDALE	SPRINGFIELD	COAL	-	245.0	
440.0	CARBONDALE	HOUCHIN CREEK	COAL	-	256.0	

MAPID: 11321719000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 4 SW
QUADRANGLE: LEXINGTON LONGITUDE: -88.776319
CONFIDENTIAL: N LATITUDE: 40.741379
SURFACE ELEVATION (FT.): 725.0 LOGGED (FT.): 354.0
SOURCE: HYDROCARBON SURVEY L-53
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

FOOT (NS): 170 S FOOT (EW): 20 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 5 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
725.0			UNCLASSIFIED	354.0	0.0	

MAPID: 11321713000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 7 NW
QUADRANGLE: LEXINGTON LONGITUDE: -88.814159
CONFIDENTIAL: N LATITUDE: 40.740378
SURFACE ELEVATION (FT.): 762.0 LOGGED (FT.): 358.0
SOURCE: HYDROCARBON SURVEY D-15
COMMENT: THICKNESS ESTIMATED FROM LOG

FOOT (NS): 45 N FOOT (EW): 57 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN	COMMENT
436.0	CARBONDALE	DANVILLE	COAL	1.5	326.0	

MAPID: 11321721000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 9 SE

FOOT (NS): 140 S FOOT (EW): 40 E

QUADRANGLE: LEXINGTON LONGITUDE: -88.757083

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.726938

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 715.0 LOGGED (FT.): 371.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L-52

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
715.0			UNCLASSIFIED	371.0	0.0	

MAPID: 11321722000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 10 NE

FOOT (NS): 90 N FOOT (EW): 1590 E

QUADRANGLE: CHENOA LONGITUDE: -88.743766

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.74101

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 719.0 LOGGED (FT.): 388.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K-57

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
719.0			UNCLASSIFIED	388.0	0.0	

MAPID: 11321723000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 13 SE

FOOT (NS): 30 S FOOT (EW): 65 E

QUADRANGLE: CHENOA LONGITUDE: -88.698931

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.712547

DATE COLLECTED: 1 / 0 / 1968

SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 485.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L-44

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
720.0			UNCLASSIFIED	485.0	0.0	

MAPID: 11300615000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 15 SW

FOOT (NS): 55 S FOOT (EW): 70 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.756267

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.712181

DATE COLLECTED: 1 / 23 / 1969

SURFACE ELEVATION (FT.): 729.0 LOGGED (FT.): 285.9

LOG TYPE: Survey Core Study

SOURCE: HYDROCARBON SURVEY L-59CC

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
729.0			UNCLASSIFIED	245.0	0.0	
484.0	MODESTO		SHALE	31.2	245.0	GRAY
452.8	MODESTO		BLACK SHALE	0.3	276.2	
452.5	CARBONDALE	DANVILLE	COAL	3.5	276.5	
449.0	CARBONDALE		CLAYSTONE & SILTST	5.9	280.0	
443.1				0.0	285.9	

MAPID: 11321726000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 15 SW

FOOT (NS): 20 S FOOT (EW): 70 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.756264

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.712084

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 729.0 LOGGED (FT.): 371.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L-59

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
729.0			UNCLASSIFIED	371.0	0.0	

MAPID: 11321728000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 18 SW

FOOT (NS): 45 S FOOT (EW): 16 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.813783

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.711408

DATE COLLECTED: 0 / 0 / 1966

SURFACE ELEVATION (FT.): 729.0 LOGGED (FT.): 372.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-12

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
472.0	CARBONDALE	DANVILLE	COAL	1.0	257.0	
457.0	CARBONDALE	HERRIN	COAL	0.8	272.0	
390.0	CARBONDALE	SPRINGFIELD	COAL	2.5	339.0	
380.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	349.0	

MAPID: 11321729000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 20 SW

FOOT (NS): 120 S FOOT (EW): 480 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.792886

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.697238

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 727.0 LOGGED (FT.): 368.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVERY K-54

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
727.0			UNCLASSIFIED	368.0	0.0

MAPID: 11321730000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 22 SW

FOOT (NS): 20 S FOOT (EW): 70 W

QUADRANGLE: LEXINGTON LONGITUDE: -88.756063

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.697472

DATE COLLECTED: 0 / 0 / 1968

SURFACE ELEVATION (FT.): 732.0 LOGGED (FT.): 370.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K-56

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
732.0			UNCLASSIFIED	370.0	0.0

MAPID: 11321434000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 24

FOOT (NS): 72 N FOOT (EW): 92 E

QUADRANGLE: CHENOA LONGITUDE: -88.699029

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.712266

DATE COLLECTED: 10 / 25 / 1977

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 280.0

LOG TYPE: Multiple log types

SOURCE: GULF OIL E-24-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
740.0	PLEISTOCENE		UNCONSOLIDATED	57.8	0.0	
682.2			SHALE	9.2	57.8	MULTI-COLORED SHALE
673.0			SANDY SHALE	3.0	67.0	
670.0			SHALE	0.8	70.0	MULTI-COLORED SHALE
669.2			SANDY SHALE	4.6	70.8	
664.6			LIMESTONE	6.6	75.4	
658.0			CLAYSTONE & SILTST	2.5	82.0	
655.5			SHALE	5.5	84.5	MULTI-COLORED SHALE
650.0			LIMESTONE & SHALE	5.1	90.0	
644.9			SANDY SHALE	7.0	95.1	
637.9			BLACK SHALE	1.9	102.1	
636.0			SHALE	9.2	104.0	
626.8			SHALE	7.5	113.2	MULTI-COLORED SHALE
619.3			SANDY SHALE	29.5	120.7	
589.8			SHALE	0.8	150.2	MULTI-COLORED SHALE
589.0			SANDY SHALE	5.5	151.0	
583.5			SHALE	0.9	156.5	MULTI-COLORED SHALE
582.6			SANDY SHALE	29.6	157.4	
553.0			SHALE	14.7	187.0	
538.3	CARBONDALE	DANVILLE	COAL	2.8	201.7	
535.5	CARBONDALE		UNDERCLAY	5.5	204.5	
530.0	CARBONDALE		SHALE	5.0	210.0	CONGLOMERATIC
525.0	CARBONDALE		SANDY SHALE	65.0	215.0	

MAPID: 11321434000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 24

FOOT (NS): 72 N FOOT (EW): 92 E

QUADRANGLE: CHENOA LONGITUDE: -88.699029

GEOLOGIST: PRUSSEN

CONFIDENTIAL: N LATITUDE: 40.712266

DATE COLLECTED: 10 / 24 / 1977

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 288.0

LOG TYPE: Multiple log types

SOURCE: GULF OIL E-24-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
538.3	CARBONDALE	DANVILLE	COAL	2.8	201.7	E-LOG

MAPID: 11321731000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 26 NE
QUADRANGLE: CHENOA LONGITUDE: -88.72007
CONFIDENTIAL: N LATITUDE: 40.697662
SURFACE ELEVATION (FT.): 747.0 LOGGED (FT.): 370.0
SOURCE: HYDROCARBON SURVEY K-53
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

PROJECT: NCRDS99
FOOT (NS): 30 N FOOT (EW): 640 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 5 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
747.0			UNCLASSIFIED	370.0	0.0	

MAPID: 11321732000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 27 SE
QUADRANGLE: CHENOA LONGITUDE: -88.741763
CONFIDENTIAL: N LATITUDE: 40.682962
SURFACE ELEVATION (FT.): 744.0 LOGGED (FT.): 400.0
SOURCE: HYDROCARBON SURVEY K-64
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

PROJECT: NCRDS99
FOOT (NS): 20 S FOOT (EW): 1370 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 6 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
744.0			UNCLASSIFIED	400.0	0.0	

MAPID: 11321733000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 4E SECTION: 29 SE
QUADRANGLE: LEXINGTON LONGITUDE: -88.775517
CONFIDENTIAL: N LATITUDE: 40.682658
SURFACE ELEVATION (FT.): 717.0 LOGGED (FT.): 338.0
SOURCE: HYDROCARBON SURVEY L-72
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

PROJECT: NCRDS99
FOOT (NS): 20 S FOOT (EW): 90 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 6 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
717.0			UNCLASSIFIED	338.0	0.0	

MAPID: 11321734000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 4E **SECTION:** 31 NW
QUADRANGLE: LEXINGTON **LONGITUDE:** -88.804032
CONFIDENTIAL: N **LATITUDE:** 40.682191
SURFACE ELEVATION (FT.): 739.0 **LOGGED (FT.):** 297.0
SOURCE: HYDROCARBON SURVEY D-11
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 18 N **FOOT (EW):** 54 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
479.0	CARBONDALE	DANVILLE	COAL	3.0	260.0
462.0	CARBONDALE	HERRIN	COAL	1.4	277.0

MAPID: 11321735000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 4E **SECTION:** 35 SE
QUADRANGLE: CHENOA **LONGITUDE:** -88.717944
CONFIDENTIAL: N **LATITUDE:** 40.669322
SURFACE ELEVATION (FT.): 752.0 **LOGGED (FT.):** 370.0
SOURCE: HYDROCARBON SURVEY K-A48
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

PROJECT: NCRDS99
FOOT (NS): 310 S **FOOT (EW):** 40 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
752.0			UNCLASSIFIED	370.0	0.0

MAPID: 11300905000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 4E **SECTION:** 36 NWNE
QUADRANGLE: CHENOA **LONGITUDE:** -88.705615
CONFIDENTIAL: N **LATITUDE:** 40.681468
SURFACE ELEVATION (FT.): 775.0 **LOGGED (FT.):** 526.0
SOURCE: NORTHERN IL GAS CO. 905
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 0 **FOOT (EW):** 0
GEOLOGIST: STRAAYER
DATE COLLECTED: 7 / 31 / 1972
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
775.0			UNKNOWN	524.0	0.0
251.0	CARBONDALE	COLCHESTER	COAL	2.0	524.0

MAPID: 11321736000C **VERSION:** 1 **PROJECT:** NCRDS99
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 3 SE **FOOT (NS):** 220 S **FOOT (EW):** 1300 E
QUADRANGLE: CHENOA **LONGITUDE:** -88.627484 **GEOLOGIST:** C.KOROSE
CONFIDENTIAL: N **LATITUDE:** 40.742987 **DATE COLLECTED:** 5 / 0 / 1968
SURFACE ELEVATION (FT.): 704.0 **LOGGED (FT.):** 362.0 **LOG TYPE:** Electric Log
SOURCE: HYDROCARBON SURVEY L-55 **WELL TYPE:** Coal Test
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
704.0			UNCLASSIFIED	362.0	0.0

MAPID: 11321738000C **VERSION:** 1 **PROJECT:** NCRDS99
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 3 SW **FOOT (NS):** 307 S **FOOT (EW):** 47 W
QUADRANGLE: CHENOA **LONGITUDE:** -88.641684 **GEOLOGIST:** C.KOROSE
CONFIDENTIAL: N **LATITUDE:** 40.743023 **DATE COLLECTED:** 4 / 0 / 1971
SURFACE ELEVATION (FT.): 686.0 **LOGGED (FT.):** 312.0 **LOG TYPE:** Electric Log
SOURCE: TILCO CA-15 **WELL TYPE:** Coal Test
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
686.0			UNCLASSIFIED	312.0	0.0

MAPID: 11321739000C **VERSION:** 1 **PROJECT:** NCRDS99
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 7 SE **FOOT (NS):** 130 S **FOOT (EW):** 20 E
QUADRANGLE: CHENOA **LONGITUDE:** -88.679747 **GEOLOGIST:** C.KOROSE
CONFIDENTIAL: N **LATITUDE:** 40.72756 **DATE COLLECTED:** 5 / 0 / 1968
SURFACE ELEVATION (FT.): 717.0 **LOGGED (FT.):** 433.0 **LOG TYPE:** Electric Log
SOURCE: HYDROCARBON SURVEY L-45 **WELL TYPE:** Coal Test
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
717.0			UNCLASSIFIED	433.0	0.0

MAPID: 11321768000C **VERSION:** 1 **PROJECT:** NCRDS99
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 7 NW **FOOT (NS):** 252 N **FOOT (EW):** 70 W
QUADRANGLE: CHENOA **LONGITUDE:** -88.69875 **GEOLOGIST:** C.KOROSE
CONFIDENTIAL: N **LATITUDE:** 40.74097 **DATE COLLECTED:** 4 / 0 / 1971
SURFACE ELEVATION (FT.): 699.0 **LOGGED (FT.):** 251.0 **LOG TYPE:** Electric Log
SOURCE: TILCO CB-3 **WELL TYPE:** Coal Test
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
699.0			UNCLASSIFIED	251.0	0.0

MAPID: 11321740000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 8 NE

FOOT (NS): 120 N FOOT (EW): 20 E

QUADRANGLE: CHENOA LONGITUDE: -88.661154

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.74163

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 710.0 LOGGED (FT.): 436.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY L-54

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
710.0			UNCLASSIFIED	436.0	0.0	

MAPID: 11321741000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 9 SW

FOOT (NS): 39 S FOOT (EW): 1275 W

QUADRANGLE: CHENOA LONGITUDE: -88.656299

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.727556

DATE COLLECTED: 4 / 0 / 1971

SURFACE ELEVATION (FT.): 722.0 LOGGED (FT.): 294.0

LOG TYPE: Electric Log

SOURCE: TILCO CA-16

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
722.0			UNCLASSIFIED	294.0	0.0	

MAPID: 11321742000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 10 SW

FOOT (NS): 20 S FOOT (EW): 70 W

QUADRANGLE: CHENOA LONGITUDE: -88.641405

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.727566

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 710.0 LOGGED (FT.): 370.0

LOG TYPE: Electric Log

SOURCE: HYDORCARBON SURVEY L-46

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
710.0			UNCLASSIFIED	370.0	0.0	

MAPID: 11321764000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 11 SE

FOOT (NS): 20 S FOOT (EW): 35 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.603405

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.728283

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 709.0 LOGGED (FT.): 370.0

LOG TYPE: Electric Log

SOURCE: HYDORCARBON SURFEY K-50

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
709.0			UNCLASSIFIED	370.0	0.0	

MAPID: 11321435000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 12

FOOT (NS): 2521 N FOOT (EW): 58 W

QUADRANGLE: FAIRBURY LONGITUDE: -88.603119

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.735821

DATE COLLECTED: 10 / 28 / 1977

SURFACE ELEVATION (FT.): 702.0 LOGGED (FT.): 277.0

LOG TYPE: Drillers Log

SOURCE: GULF OIL D-12-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
702.0	PLEISTOCENE		UNCONSOLIDATED	42.0	0.0	
660.0			LIMESTONE	8.0	42.0	
652.0			SHALE	1.0	50.0	
651.0			LIMESTONE	12.0	51.0	
639.0			SHALE	8.0	63.0	
631.0			CALCAREOUS SHALE	15.0	71.0	
616.0			SHALE	21.0	86.0	MULTI-COLORED SHALE
595.0			CALCAREOUS SHALE	6.0	107.0	
589.0			SHALE	24.0	113.0	
565.0			SHALE	13.0	137.0	MULTI-COLORED SHALE
552.0			CALCAREOUS SHALE	1.0	150.0	
551.0			SHALE	8.0	151.0	MULTI-COLORED SHALE
543.0			SANDY SHALE	46.5	159.0	
496.5			SANDSTONE	0.5	205.5	
496.0			SANDY SHALE	21.0	206.0	
475.0			SANDSTONE	17.0	227.0	
458.0			SHALE	20.0	244.0	
438.0	CARBONDALE	DANVILLE	COAL	6.8	264.0	
431.2	CARBONDALE		SHALE	6.2	270.8	

MAPID: 11321435000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 12

FOOT (NS): 2521 N FOOT (EW): 58 W

QUADRANGLE: FAIRBURY LONGITUDE: -88.603119

GEOLOGIST: PRUSSEN

CONFIDENTIAL: N LATITUDE: 40.735821

DATE COLLECTED: 10 / 28 / 1977

SURFACE ELEVATION (FT.): 702.0 LOGGED (FT.): 277.0

LOG TYPE: Multiple log types

SOURCE: GULF OIL D-12-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
435.2	CARBONDALE	DANVILLE	COAL	5.8	266.8	E-LOG

MAPID: 11321743000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 12 NW
QUADRANGLE: FAIRBURY **LONGITUDE:** -88.60047
CONFIDENTIAL: N **LATITUDE:** 40.742347
SURFACE ELEVATION (FT.): 706.0 **LOGGED (FT.):** 288.0
SOURCE: TILCO CA-17
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

PROJECT: NCRDS99
FOOT (NS): 168 N **FOOT (EW):** 800 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 4 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
706.0			UNCLASSIFIED	288.0	0.0	

MAPID: 11300416000C **VERSION:** 1
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 14 SWSE
QUADRANGLE: FAIRBURY **LONGITUDE:** -88.611046
CONFIDENTIAL: N **LATITUDE:** 40.713671
SURFACE ELEVATION (FT.): 705.0 **LOGGED (FT.):** 471.0
SOURCE: PEOPLES GAS LIGHT AND COKE CO.416
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 55 S **FOOT (EW):** 414 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 5 / 31 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
705.0			UNKNOWN	469.0	0.0	
236.0	CARBONDALE	COLCHESTER	COAL	2.0	469.0	

MAPID: 11300416000C **VERSION:** 2
COUNTY: MCLEAN **TWP/RNG:** 26N 5E **SECTION:** 14 SWSE
QUADRANGLE: FAIRBURY **LONGITUDE:** -88.611046
CONFIDENTIAL: N **LATITUDE:** 40.713671
SURFACE ELEVATION (FT.): 705.0 **LOGGED (FT.):** 471.0
SOURCE: PEOPLES GAS LIGHT AND COKE CO.416
COMMENT: ESTIMATED FROM E-LOG

PROJECT: AVAIL02
FOOT (NS): 55 S **FOOT (EW):** 414 W
GEOLOGIST: STRAAYER
DATE COLLECTED: 5 / 31 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
705.0			UNKNOWN	469.0	0.0	
236.0	CARBONDALE	COLCHESTER	COAL	2.0	469.0	

MAPID: 11321154000C VERSION: 1

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 14

FOOT (NS): 110 S FOOT (EW): 1230 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.607363

GEOLOGIST: PRUSSEN

CONFIDENTIAL: N LATITUDE: 40.713892

DATE COLLECTED: 10 / 25 / 1975

SURFACE ELEVATION (FT.): 702.0 LOGGED (FT.): 291.6

LOG TYPE: Other Core Study

SOURCE: PITTSBURY & MIDWAY F-13-75

WELL TYPE: Coal Test

COMMENT: SURVEY CORE STUDY

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
417.2	CARBONDALE	DANVILLE	COAL	4.8	284.8	

MAPID: 11321745000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 15 NE

FOOT (NS): 33 N FOOT (EW): 66 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.622807

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.727963

DATE COLLECTED: 4 / 0 / 1971

SURFACE ELEVATION (FT.): 703.0 LOGGED (FT.): 282.3

LOG TYPE: Electric Log

SOURCE: TILCO CA-8

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
703.0			UNCLASSIFIED	282.3	0.0	

MAPID: 11321242000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 17

FOOT (NS): 45 S FOOT (EW): 349 E

QUADRANGLE: CHENOA LONGITUDE: -88.661813

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.713084

DATE COLLECTED: 11 / 17 / 77

SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 397.0

LOG TYPE: Multiple log types

SOURCE: GULF OIL D-17-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
720.0	PLEISTOCENE		UNCONSOLIDATED	67.9	0.0	
652.1			LIMESTONE	19.1	67.9	
633.0			CLAYSTONE & SILTST	2.2	87.0	
630.8			BLACK SHALE	0.8	89.2	
630.0			SHALE	8.1	90.0	
621.9			LIMESTONE	7.5	98.1	
614.4			CALCAREOUS SHALE	8.6	105.6	
605.8			SHALE	6.1	114.2	
599.7			SHALE	15.5	120.3	MULTI-COLORED SHALE
584.2			LIMESTONE	8.1	135.8	
576.1			SHALE	9.6	143.9	MULTI-COLORED SHALE
566.5			LIMESTONE	1.5	153.5	
565.0			CLAYSTONE & SILTST	2.5	155.0	
562.5			CALCAREOUS SHALE	4.5	157.5	
558.0			SANDY SHALE	15.6	162.0	
542.4			SHALE	7.1	177.6	MULTI-COLORED SHALE
535.3			LIMESTONE	2.3	184.7	
533.0			SANDY SHALE	105.0	187.0	
428.0			SHALE	16.3	292.0	
411.7	CARBONDALE	DANVILLE	COAL	4.7	308.3	
407.0	CARBONDALE		UNDERCLAY	1.5	313.0	
405.5	CARBONDALE		SHALE	25.0	314.5	CONGLOMERATIC
380.6	CARBONDALE	HERRIN	COAL	4.8	339.4	
375.8	CARBONDALE	HERRIN	SHALE	2.9	344.2	
373.0	CARBONDALE	HERRIN	COAL	4.6	347.0	BONEY
368.4	CARBONDALE	HERRIN	UNDERCLAY	1.3	351.6	
367.1	CARBONDALE	HERRIN	COAL	5.0	352.9	
362.2	CARBONDALE		BLACK SHALE	2.0	357.8	
360.2	CARBONDALE		SHALE	37.2	359.8	CONGLOMERATIC

MAPID: 11321242000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 17
QUADRANGLE: CHENOA LONGITUDE: -88.661813
CONFIDENTIAL: N LATITUDE: 40.713084
SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 397.0
SOURCE: GULF OIL D-17-2C
COMMENT:

FOOT (NS): 45 S FOOT (EW): 349 E
GEOLOGIST: PRUSSEN
DATE COLLECTED: 11 / 17 / 1977
LOG TYPE: Other Core Study
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
411.7	CARBONDALE	DANVILLE	COAL	4.5	308.3
380.4	CARBONDALE	HERRIN	COAL	3.3	339.6
372.6	CARBONDALE	HERRIN	COAL	2.7	347.4
365.0	CARBONDALE	HERRIN	COAL	2.4	355.0

MAPID: 11321765000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 17 SE
QUADRANGLE: CHENOA LONGITUDE: -88.660622
CONFIDENTIAL: N LATITUDE: 40.713183
SURFACE ELEVATION (FT.): 726.0 LOGGED (FT.): 414.0
SOURCE: HYDROCARBON SURVERY K-49
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

FOOT (NS): 75 S FOOT (EW): 20 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 5 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
726.0			UNCLASSIFIED	414.0	0.0

MAPID: 11321155000C VERSION: 1

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 18
QUADRANGLE: CHENOA LONGITUDE: -88.688954
CONFIDENTIAL: N LATITUDE: 40.712766
SURFACE ELEVATION (FT.): 735.0 LOGGED (FT.): 297.4
SOURCE: PITTSBURG & MIDWAY F-14-75
COMMENT: SURVEY CORE STUDY; C-11004

FOOT (NS): 65 S FOOT (EW): 2620 E
GEOLOGIST: PRUSSEN
DATE COLLECTED: 10 / 29 / 1975
LOG TYPE: Other Core Study
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
443.8	CARBONDALE	DANVILLE	COAL	4.6	291.2

MAPID: 11321436000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 21

FOOT (NS): 73 S FOOT (EW): 2019 W

QUADRANGLE: CHENOA LONGITUDE: -88.652808

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.698503

DATE COLLECTED: 10 / 31 / 1977

SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 394.6

LOG TYPE: Drillers Log

SOURCE: GULF OIL D-21-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
720.0	PLEISTOCENE		UNCONSOLIDATED	91.9	0.0	
628.1			LIMESTONE	3.9	91.9	
624.2			SHALE	18.9	95.8	MULTI-COLORED SHALE
605.3			LIMESTONE	9.1	114.7	
596.2			CLAYSTONE & SILTST	1.2	123.8	
595.0			LIMESTONE	13.4	125.0	
581.6			CLAYSTONE & SILTST	2.1	138.4	
579.5			SHALE	4.5	140.5	MULTI-COLORED SHALE
575.0			SANDY SHALE	2.8	145.0	
572.2			LIMESTONE	11.9	147.8	
560.3			SHALE	14.9	159.7	
545.4			LIMESTONE	2.4	174.6	
543.0			SANDY SHALE	7.3	177.0	
535.7			BLACK SHALE	1.7	184.3	
534.0			SHALE	2.4	186.0	MULTI-COLORED SHALE
531.6			SANDSTONE	1.6	188.4	
530.0			SHALE	7.8	190.0	MULTI-COLORED SHALE
522.2			LIMESTONE	5.8	197.8	
516.4			SHALE	12.3	203.6	MULTI-COLORED SHALE
504.1			SANDY SHALE	30.2	215.9	
473.9			SHALE	4.9	246.1	MULTI-COLORED SHALE
469.0			SANDY SHALE	19.1	251.0	
449.9			SHALE	58.4	270.1	
391.5	CARBONDALE	DANVILLE	COAL	5.5	328.5	
386.0	CARBONDALE		UNDERCLAY	6.0	334.0	
380.0	CARBONDALE		SHALE	18.3	340.0	CONGLOMERATIC
361.7	CARBONDALE		BLACK SHALE	5.0	358.3	
356.7	CARBONDALE	HERRIN	COAL	3.9	363.3	
352.8	CARBONDALE		ROCK	8.3	367.2	MAY BE COAL AND SHALE
344.5	CARBONDALE		UNDERCLAY	4.5	375.5	
340.0	CARBONDALE		SHALE	14.6	380.0	CONGLOMERATIC

MAPID: 11321436000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 21
QUADRANGLE: CHENOA LONGITUDE: -88.652808
CONFIDENTIAL: N LATITUDE: 40.698503
SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 394.6
SOURCE: GULF OIL D-21-2C
COMMENT:

FOOT (NS): 73 S FOOT (EW): 2019 W
GEOLOGIST: PRUSSEN
DATE COLLECTED: 11 / 2 / 1977
LOG TYPE: Multiple log types
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
392.0	CARBONDALE	DANVILLE	COAL	5.5	328.0	E-LOG
357.0	CARBONDALE	HERRIN	COAL	8.5	363.0	E-LOG, HAS SPLIT

MAPID: 11322375000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 22 NW
QUADRANGLE: CHENOA LONGITUDE: -88.640993
CONFIDENTIAL: N LATITUDE: 40.712853
SURFACE ELEVATION (FT.): 722.0 LOGGED (FT.): 324.0
SOURCE: HYDROCARBON SURVEY CHE-2CC
COMMENT:

FOOT (NS): 87 N FOOT (EW): 60 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 0 / 0 / 1969
LOG TYPE: Survey Core Study
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
722.0			UNCLASSIFIED	307.2	0.0	
414.8	CARBONDALE	DANVILLE	COAL	5.8	307.2	CORED,GRAY SHALE ABOVE
409.0	CARBONDALE		UNCLASSIFIED	11.1	313.0	

MAPID: 11321749000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 24 NE
QUADRANGLE: FAIRBURY LONGITUDE: -88.583493
CONFIDENTIAL: N LATITUDE: 40.714009
SURFACE ELEVATION (FT.): 701.0 LOGGED (FT.): 411.0
SOURCE: HYDROCARBON SURVEY L-47
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

FOOT (NS): 20 N FOOT (EW): 5 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 5 / 0 / 1968
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		
				UNIT	OVERBURDEN	COMMENT
701.0			UNCLASSIFIED	411.0	0.0	

MAPID: 11321751000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 25 SE

FOOT (NS): 40 S FOOT (EW): 62 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.582912

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.685132

DATE COLLECTED: 4 / 0 / 1971

SURFACE ELEVATION (FT.): 728.0 LOGGED (FT.): 0.0

LOG TYPE: Survey Core Study

SOURCE: HYDROCARBON SURVEY CC-6

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
405.0	CARBONDALE	DANVILLE	COAL	4.2	323.0	CORED,GRAY SHALE ABOVE

MAPID: 11321752000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 25 NE

FOOT (NS): 38 N FOOT (EW): 52 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.583317

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.699402

DATE COLLECTED: 4 / 0 / 1971

SURFACE ELEVATION (FT.): 718.0 LOGGED (FT.): 342.5

LOG TYPE: Electric Log

SOURCE: TILCO CA-10

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
718.0			UNCLASSIFIED	342.5	0.0	

MAPID: 11321767000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 25 SE

FOOT (NS): 20 S FOOT (EW): 75 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.582956

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.685075

DATE COLLECTED: 5 / 0 / 1968

SURFACE ELEVATION (FT.): 726.0 LOGGED (FT.): 413.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY K-51

WELL TYPE: Coal Test

COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
726.0			UNCLASSIFIED	413.0	0.0	

MAPID: 11321437000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 26

FOOT (NS): 32 S FOOT (EW): 1374 W

QUADRANGLE: FAIRBURY LONGITUDE: -88.616374

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.684571

DATE COLLECTED: 11 / 9 / 1977

SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 336.0

LOG TYPE: Drillers Log

SOURCE: GULF OIL D-26-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
720.0	PLEISTOCENE		UNCONSOLIDATED	65.9	0.0	
654.1			SHALE	6.1	65.9	
648.0			LIMESTONE	6.7	72.0	
641.3			CLAYSTONE & SILTST	1.3	78.7	
640.0			SHALE	9.0	80.0	MULTI COLORED SHALE
631.0			SANDY SHALE	8.1	89.0	
622.9			LIMESTONE	19.6	97.1	
603.3			BLACK SHALE	2.8	116.7	TRACE OF COAL
600.5			CLAYSTONE & SILTST	2.6	119.5	
597.9			SANDY SHALE	13.9	122.1	
584.0			LIMESTONE	3.3	136.0	
580.7			SHALE	7.7	139.3	MULTI-COLORED SHALE
573.0			SANDY SHALE	8.5	147.0	
564.5			SHALE	9.6	155.5	MULTI-COLORED SHALE
554.9			CLAYSTONE & SILTST	1.5	165.1	
553.4			LIMESTONE	14.5	166.6	
538.9			SANDY SHALE	9.5	181.1	
529.4			SHALE	12.2	190.6	MULTI-COLORED SHALE
517.2			LIMESTONE	2.1	202.8	
515.1			SHALE	7.0	204.9	MULTI-COLORED SHALE
508.1			SANDY SHALE	39.3	211.9	
468.8			SHALE	1.8	251.2	MULTI-COLORED SHALE
467.0			SANDY SHALE	25.3	253.0	
441.7			SHALE	47.5	278.3	
394.2	CARBONDALE	DANVILLE	COAL	5.7	325.8	
388.5	CARBONDALE		UNDERCLAY	4.5	331.5	

MAPID: 11321437000C VERSION: 2

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 26
QUADRANGLE: FAIRBURY LONGITUDE: -88.616374
CONFIDENTIAL: N LATITUDE: 40.684571
SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 336.0
SOURCE: GULF OIL D-26-2C
COMMENT:

FOOT (NS): 32 S FOOT (EW): 1374 W
GEOLOGIST: PRUSSEN
DATE COLLECTED: 11 / 9 / 1977
LOG TYPE: Multiple log types
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
395.0	CARBONDALE	DANVILLE	COAL	5.6	325.0	E-LOG

MAPID: 11327153000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 26 SE
QUADRANGLE: FAIRBURY LONGITUDE: -88.60242
CONFIDENTIAL: N LATITUDE: 40.684944
SURFACE ELEVATION (FT.): 723.0 LOGGED (FT.): 340.0
SOURCE: HYDROCARBON SURVEY CA-14
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

FOOT (NS): 63 S FOOT (EW): 72 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 4 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
723.0			UNCLASSIFIED	340.0	0.0	

MAPID: 11327154000C VERSION: 1

PROJECT: NCRDS99

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 26 NW
QUADRANGLE: FAIRBURY LONGITUDE: -88.621734
CONFIDENTIAL: N LATITUDE: 40.698612
SURFACE ELEVATION (FT.): 724.0 LOGGED (FT.): 356.0
SOURCE: TILCO CB-13
COMMENT: NO GEOLOGIC DATA ENTERED FOR THIS RECORD

FOOT (NS): 60 N FOOT (EW): 43 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 4 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
724.0			UNCLASSIFIED	356.0	0.0	

MAPID: 11321756000C VERSION: 1

PROJECT: NCRDS97

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 27 SE

FOOT (NS): 61 S FOOT (EW): 81 E

QUADRANGLE: FAIRBURY LONGITUDE: -88.621644

GEOLOGIST: NORTH

CONFIDENTIAL: N LATITUDE: 40.684541

DATE COLLECTED: 5 / 3 / 1971

SURFACE ELEVATION (FT.): 742.0 LOGGED (FT.): 347.0

LOG TYPE: Survey Core Study

SOURCE: TILCO CC5

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
742.0			UNKNOWN	55.0	0.0	
687.0	BOND		LIMESTONE	0.4	55.0	
686.6	BOND		GREEN SHALE	8.7	55.4	WITH LIMESTONE NODULES
677.9	BOND		LIMESTONE	1.8	64.1	
677.1	BOND		GREEN SHALE	4.3	64.9	
671.8	BOND		GRAY SHALE	14.8	70.2	
657.1	BOND		UNKNOWN	15.1	84.9	ADJUST FOR MARKER
642.0	BOND		GRAY SHALE	2.3	100.0	
639.7	BOND		LIMESTONE	15.5	102.3	
624.2	BOND		GREEN SHALE	0.9	117.8	
623.3	BOND		CLAYSTONE & SILTST	14.3	118.7	
609.1	BOND		GREEN SHALE	2.0	132.9	
607.1	BOND		UNKNOWN	2.1	134.9	ADJUST FOR MARKER
605.0	BOND		LIMESTONE	7.0	137.0	
598.0	BOND		VARRIGATED SHALE	16.0	144.0	
582.0	BOND	CARTHAGE	LIMESTONE	12.0	160.0	
570.0	MODESTO		GREEN SHALE	2.2	172.0	
567.8	MODESTO		CLAYSTONE & SILTST	8.0	174.2	
559.8	MODESTO		LIMESTONE	0.6	182.2	
559.2	MODESTO		UNKNOWN	2.3	182.8	ADJUST FOR MARKER
557.0	MODESTO	MACOUPIN	LIMESTONE	10.0	185.0	
547.0	MODESTO		VARRIGATED SHALE	4.0	195.0	
543.0	MODESTO		SHALE & CLAYSTONE	13.0	199.0	
530.0	MODESTO		LIMESTONE	1.8	212.0	
528.2	MODESTO		SILTY SHALE	10.2	213.8	
518.0	MODESTO		GRAY SHALE	20.0	224.0	
498.0	MODESTO		SANDSTONE	3.9	244.0	
494.1	MODESTO		VARRIGATED SHALE	4.1	247.9	
490.0	MODESTO		LIMESTONE	0.6	252.0	
489.4	MODESTO		GRAY SHALE	60.4	252.6	
429.0	MODESTO		SANDY SHALE	20.0	313.0	
409.0	CARBONDALE	DANVILLE	COAL	5.3	333.0	
403.7	CARBONDALE		UNDERCLAY	1.9	338.3	
401.8	CARBONDALE	BANKSTON FORK	LIMESTONE	6.8	340.2	

MAPID: 11321757000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 29 SE
QUADRANGLE: CHENOA LONGITUDE: -88.660064
CONFIDENTIAL: N LATITUDE: 40.690835
SURFACE ELEVATION (FT.): 742.0 LOGGED (FT.): 376.0
SOURCE: HYDROCARBON SURVEY L51
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 2600 S FOOT (EW): 20 E
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 10 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
431.0	CARBONDALE	DANVILLE	COAL	5.5	311.0
404.0	CARBONDALE	HERRIN	COAL	2.5	338.0

MAPID: 11321760000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 30 NE
QUADRANGLE: CHENOA LONGITUDE: -88.679402
CONFIDENTIAL: N LATITUDE: 40.697709
SURFACE ELEVATION (FT.): 738.0 LOGGED (FT.): 297.0
SOURCE: HYDROCARBON SURVEY N2
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 100 N FOOT (EW): 12 E
GEOLOGIST: NORTH
DATE COLLECTED: 1 / 24 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
470.0	CARBONDALE	DANVILLE	COAL	-	268.0
450.0	CARBONDALE	HERRIN	COAL	-	288.0

MAPID: 11321761000C VERSION: 1
COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 31 SE
QUADRANGLE: CHENOA LONGITUDE: -88.679293
CONFIDENTIAL: N LATITUDE: 40.668776
SURFACE ELEVATION (FT.): 772.0 LOGGED (FT.): 410.0
SOURCE: HYDROCARBON SURVEY L48
COMMENT:

PROJECT: NCRDS97
FOOT (NS): 80 S FOOT (EW): 10 E
GEOLOGIST: NORTH
DATE COLLECTED: 5 / 8 / 1968
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
462.0	CARBONDALE	DANVILLE	COAL	-	310.0
434.0	CARBONDALE	HERRIN	COAL	-	338.0
383.0	CARBONDALE	SPRINGFIELD	COAL	-	389.0
370.0	CARBONDALE	HOUCHIN CREEK	COAL	-	402.0

MAPID: 11300450000C VERSION: 1

PROJECT: EIA-DOE

COUNTY: MCLEAN TWP/RNG: 26N 5E SECTION: 32 SE

FOOT (NS): 60 N FOOT (EW): 45 E

QUADRANGLE: CHENOA LONGITUDE: -88.660066

GEOLOGIST: PRUSSEN

CONFIDENTIAL: N LATITUDE: 40.676

DATE COLLECTED: 3 / 19 / 1970

SURFACE ELEVATION (FT.): 760.0 LOGGED (FT.): 1070.0

LOG TYPE: Electric Log

SOURCE: PEOPLES GAS LIGHT & COKE 1

WELL TYPE: Oil and Gas Test

COMMENT: RELEASED

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
354.0	CARBONDALE	SPRINGFIELD	COAL	-	406.0	"#5?" IN LOGBOOK
342.0	CARBONDALE	HOUCHIN CREEK	COAL	-	418.0	"#4?" IN LOGBOOK
286.0	CARBONDALE	LOWELL	COAL	-	474.0	"LOWELL?" IN LOGBOOK
220.0	CARBONDALE	COLCHESTER	COAL	-	540.0	