



Status Report

Total Records: 42

TOP 3 COUNTY RECORDS

WOODFORD 42

TOP 3 MEMBER RECORDS

HERRIN 25 COAL
 DANVILLE 20 COAL
 COLCHESTER 16 COAL

TOP 3 LOG TYPE RECORDS

Electric Log 26
 Drillers Log 15
 Nuclear Log 1

TOP 3 COAL RECORDS

HERRIN 25
 DANVILLE 20
 SPRINGFIELD 16

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
DANVILLE	COAL	271.1	209.0	326.0	2.3	1.0	5.0
ANNA	SHALE	195.4	47.5	343.2	8.1	5.0	11.3
HERRIN	COAL	295.5	52.5	379.0	1.4	0.2	3.8
TURNER MINE	SHALE	418.2	418.2	418.2	19.0	19.0	19.0
SPRINGFIELD	COAL	327.7	129.8	440.0	2.3	1.0	3.5
EXCELLO	SHALE	148.8	148.8	148.8	6.2	6.2	6.2
HOUCHIN CREEK	COAL	364.2	304.0	458.0	1.0	0.5	1.5
LOWELL	COAL	489.0	489.0	489.0	-	-	-
MECCA QUARRY	SHALE	371.8	200.6	542.9	4.2	3.8	4.7
COLCHESTER	COAL	453.3	205.3	585.0	2.8	0.8	8.0
Net Coal					9.9		

MAPID: 20300241000C VERSION: 1

PROJECT: AVAIL02

COUNTY: WOODFORD TWP/RNG: 25N 1E SECTION: 4 SE

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

QUADRANGLE: EL PASO

LONGITUDE: -89.1108

GEOLOGIST: KOROSE

CONFIDENTIAL: N

LATITUDE: 40.654133

DATE COLLECTED: 12 / 23 / 1965

SURFACE ELEVATION (FT.): 760.0

LOGGED (FT.): 1087.0

LOG TYPE: Electric Log

SOURCE: E.L. WHITMER HARTTER 1

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
760.0			UNCLASSIFIED	540.0	0.0	
220.0	CARBONDALE	COLCHESTER	COAL	1.5	540.0	COAL SPLIT?
218.5			UNKNOWN	545.5	541.5	

MAPID: 20300427000C VERSION: 1

PROJECT: AVAIL

COUNTY: WOODFORD TWP/RNG: 25N 1E SECTION: 16 NE

FOOT (NS): 440 N FOOT (EW): 292 E

QUADRANGLE: EL PASO

LONGITUDE: -89.102927

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N

LATITUDE: 40.632204

DATE COLLECTED: 7 / 1 / 1971

SURFACE ELEVATION (FT.): 766.0

LOGGED (FT.): 1040.0

LOG TYPE: Electric Log

SOURCE: NORTHERN ILLINOIS GAS CO

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
395.0	CARBONDALE	HERRIN	COAL	0.0	371.0	
326.0	CARBONDALE	SPRINGFIELD	COAL	2.0	440.0	

MAPID: 20370006000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 25N 1E SECTION: 18

FOOT (NS): 2600 N FOOT (EW): 2040 E

QUADRANGLE: SECOR LONGITUDE: -89.146493

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.62564

DATE COLLECTED: 0 / 0 / 1940

SURFACE ELEVATION (FT.): 770.0 LOGGED (FT.): 1055.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 25

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
770.0			NO RECORD	245.0	0.0	
525.0			DARK SHALE	45.0	245.0	
480.0			SHALE	32.0	290.0	
448.0			LIMESTONE	16.0	322.0	
432.0			GREEN SHALE	44.0	338.0	
388.0			SHALE	18.0	382.0	
370.0			DARK SHALE	10.0	400.0	
360.0			SHALE	127.0	410.0	
233.0	CARBONDALE	COLCHESTER	COAL	1.0	537.0	
232.0			SHALE	37.0	538.0	
195.0			LIMESTONE	43.0	575.0	
152.0			SHALE	17.0	618.0	
135.0			LIMESTONE	85.0	635.0	
50.0			SANDY SHALE	30.0	720.0	
20.0			LIMESTONE	118.0	750.0	
-98.0			SHALE	187.0	868.0	

MAPID: 20300242000C VERSION: 1

PROJECT: AVAIL02

COUNTY: WOODFORD TWP/RNG: 26N 1E SECTION: 28 SE

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

QUADRANGLE: EL PASO LONGITUDE: -89.107976

GEOLOGIST: KOROSE

CONFIDENTIAL: N LATITUDE: 40.677383

DATE COLLECTED: 2 / 18 / 1965

SURFACE ELEVATION (FT.): 723.0 LOGGED (FT.): 1036.0

LOG TYPE: Electric Log

SOURCE: E.L. WHITMER SHAW 1

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
723.0			UNCLASSIFIED	552.0	0.0	
171.0	CARBONDALE	COLCHESTER	COAL	1.5	552.0	
169.5			UNCLASSIFIED	482.5	553.5	

MAPID: 20300242000C **VERSION:** 2
COUNTY: WOODFORD **TWP/RNG:** 26N 1E **SECTION:** 28 SE
QUADRANGLE: EL PASO **LONGITUDE:** -89.107976
CONFIDENTIAL: N **LATITUDE:** 40.677383
SURFACE ELEVATION (FT.): 723.0 **LOGGED (FT.):** 1036.0
SOURCE: WHITMER
COMMENT: TOPS ONLY

PROJECT: AVAIL
FOOT (NS): 330 S **FOOT (EW):** 330 W
GEOLOGIST: CHENOWETH
DATE COLLECTED: 2 / 18 / 1965
LOG TYPE: Electric Log
WELL TYPE: Producer-Oil and Gas

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
400.0	CARBONDALE	DANVILLE	COAL	0.0	323.0
371.0	CARBONDALE	HERRIN	COAL	0.0	352.0
300.0	CARBONDALE	SPRINGFIELD	COAL	0.0	423.0
234.0	CARBONDALE	LOWELL	COAL	0.0	489.0
171.0	CARBONDALE	COLCHESTER	COAL	0.0	552.0

MAPID: 20370007000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 26N 1E **SECTION:** 31
QUADRANGLE: SECOR **LONGITUDE:** -89.144766
CONFIDENTIAL: N **LATITUDE:** 40.668486
SURFACE ELEVATION (FT.): 740.0 **LOGGED (FT.):** 1108.0
SOURCE: UTAH INTERNATIONAL 60
COMMENT: CODED COAL LOG

PROJECT: NCRDS
FOOT (NS): 2330 S **FOOT (EW):** 2040 E
GEOLOGIST: LOUCHIOS
DATE COLLECTED: 0 / 0 / 1940
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
740.0			UNCLASSIFIED	503.0	0.0
237.0	CARBONDALE		SHALE	82.0	503.0
155.0	CARBONDALE	COLCHESTER	COAL	5.0	585.0
150.0			UNCLASSIFIED	518.0	590.0

MAPID: 20300005000C VERSION: 1

PROJECT: NCRDS87

COUNTY: WOODFORD TWP/RNG: 26N 1W SECTION: 7 SENESW

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

QUADRANGLE: EUREKA LONGITUDE: -89.264356

GEOLOGIST: WEIBEL

CONFIDENTIAL: N LATITUDE: 40.724151

DATE COLLECTED: 0 / 0 / 1986

SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 358.2

LOG TYPE: Drillers Log

SOURCE: EUREKA COAL CO.

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
740.0			UNCONSOLIDATED	16.0	0.0
724.0			CLAYSTONE	36.0	16.0
688.0			LIMESTONE	2.0	52.0
686.0			UNCLASSIFIED	281.7	54.0
404.3			GRAY SHALE	7.5	335.7
396.8	CARBONDALE	ANNA	BLACK SHALE	11.3	343.2
385.6	CARBONDALE	HERRIN	COAL	3.8	354.4

MAPID: 20300423000C VERSION: 1

PROJECT: AVAIL

COUNTY: WOODFORD TWP/RNG: 26N 1W SECTION: 25 SE

FOOT (NS): 2583 S FOOT (EW): 45 E

QUADRANGLE: SECOR LONGITUDE: -89.156657

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.677376

DATE COLLECTED: 7 / 5 / 1971

SURFACE ELEVATION (FT.): 642.0 LOGGED (FT.): 1357.0

LOG TYPE: Nuclear Log

SOURCE: NORTHERN ILLINOIS GAS CO

WELL TYPE: Structure Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
424.0	CARBONDALE	SPRINGFIELD	COAL	2.5	218.0

MAPID: 20300234000C VERSION: 1

PROJECT: AVAIL02

COUNTY: WOODFORD TWP/RNG: 26N 1W SECTION: 27 NE

FOOT (NS): 100 S FOOT (EW): 55 E

QUADRANGLE: SECOR LONGITUDE: -89.195112

GEOLOGIST: KOROSE

CONFIDENTIAL: N LATITUDE: 40.683873

DATE COLLECTED: 10 / 1 / 1960

SURFACE ELEVATION (FT.): 729.0 LOGGED (FT.): 994.0

LOG TYPE: Electric Log

SOURCE: CENTRAL IL LIGHT CO. C-19

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
729.0			UNCLASSIFIED	557.0	0.0
172.0	CARBONDALE	COLCHESTER	COAL	2.0	557.0
170.0			UNCLASSIFIED	435.0	559.0

MAPID: 20370009000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 26N 1W SECTION: 30
QUADRANGLE: EUREKA LONGITUDE: -89.256852
CONFIDENTIAL: N LATITUDE: 40.688733
SURFACE ELEVATION (FT.): 756.0 LOGGED (FT.): 543.0
SOURCE: UTAH INTERNATIONAL 230
COMMENT: CODED COAL LOG

FOOT (NS): 600 N FOOT (EW): 1070 E
GEOLOGIST: LOUCHIOS
DATE COLLECTED: 0 / 0 / 1960
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
756.0			NO RECORD	360.0	0.0	
396.0	CARBONDALE	HERRIN	COAL	3.0	360.0	
393.0	CARBONDALE		CORE LOSS	137.0	363.0	
256.0	CARBONDALE	COLCHESTER	COAL	2.0	500.0	
254.0			CORE LOSS	23.0	502.0	
231.0			COAL	2.0	525.0	
229.0			CORE LOSS	12.0	527.0	
217.0			COAL	4.0	539.0	

MAPID: 20300240000C VERSION: 1

PROJECT: AVAIL02

COUNTY: WOODFORD TWP/RNG: 26N 2E SECTION: 6 SE
QUADRANGLE: EL PASO LONGITUDE: -89.02958
CONFIDENTIAL: N LATITUDE: 40.737106
SURFACE ELEVATION (FT.): 760.0 LOGGED (FT.): 500.0
SOURCE: THE DRI-GAS CORP. EL PASO 1
COMMENT: THICKNESS QUESTIONABLE

FOOT (NS): 75 S FOOT (EW): 1320 E
GEOLOGIST: KOROSE
DATE COLLECTED: 2 / 1 / 1951
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
760.0			UNCLASSIFIED	403.0	0.0	
357.0	CARBONDALE	COLCHESTER	COAL	1.5	403.0	COAL SPLIT?
355.5			UNCLASSIFIED	95.5	404.5	

MAPID: 20370010000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 26N 2W SECTION: 13
QUADRANGLE: EUREKA LONGITUDE: -89.28744
CONFIDENTIAL: N LATITUDE: 40.718412
SURFACE ELEVATION (FT.): 729.0 LOGGED (FT.): 234.0
SOURCE: UTAH INTERNATIONAL 231
COMMENT: CODED COAL LOG

FOOT (NS): 360 N FOOT (EW): 1230 W
GEOLOGIST: LOUCHIOS
DATE COLLECTED: 0 / 0 / 1960
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
729.0			NO RECORD	229.0	0.0	
500.0	SHELBURN	DANVILLE	COAL	5.0	229.0	

MAPID: 20300331000C VERSION: 1

PROJECT: AVAIL

COUNTY: WOODFORD TWP/RNG: 26N 2W SECTION: 14 NWNW

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

QUADRANGLE: EUREKA LONGITUDE: -89.309714

GEOLOGIST: CHENOWETH

CONFIDENTIAL: N LATITUDE: 40.71563

DATE COLLECTED: 4 / 27 / 1969

SURFACE ELEVATION (FT.): 756.0 LOGGED (FT.): 1056.0

LOG TYPE: Electric Log

SOURCE: MORTON ASSOCIATES

WELL TYPE: Producer-Oil and Gas

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
390.0	CARBONDALE	SPRINGFIELD	COAL	2.5	366.0

MAPID: 20321988000C VERSION: 1

PROJECT: NCRDS97

COUNTY: WOODFORD TWP/RNG: 27N 2E SECTION: 2 SE

FOOT (NS): 15 S FOOT (EW): 120 E

QUADRANGLE: FLANAGAN SW LONGITUDE: -88.950355

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.825734

DATE COLLECTED: 12 / 12 / 1966

SURFACE ELEVATION (FT.): 721.0 LOGGED (FT.): 342.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY C-50

WELL TYPE: Structure Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
471.0	CARBONDALE	HERRIN	COAL	0.8	250.0
405.0	CARBONDALE	SPRINGFIELD	COAL	2.0	316.0
389.0	CARBONDALE	HOUCHIN CREEK	COAL	0.5	332.0

MAPID: 20300245000C VERSION: 1

PROJECT: AVAIL02

COUNTY: WOODFORD TWP/RNG: 27N 2E SECTION: 4 SW

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

QUADRANGLE: BENSON LONGITUDE: -89.006848

GEOLOGIST: KOROSE

CONFIDENTIAL: N LATITUDE: 40.825572

DATE COLLECTED: 5 / 31 / 1966

SURFACE ELEVATION (FT.): 694.0 LOGGED (FT.): 1198.0

LOG TYPE: Electric Log

SOURCE: HENRY H. RINGGER BELL 1

WELL TYPE: Structure Test

COMMENT: ESTIMATED FROM E-LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
694.0			UNCLASSIFIED	404.0	0.0
290.0	CARBONDALE	COLCHESTER	COAL	2.0	404.0
288.0			UNCLASSIFIED	792.0	406.0

MAPID: 20321283000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 4 NW
QUADRANGLE: BENSON **LONGITUDE:** -89.008057
CONFIDENTIAL: N **LATITUDE:** 40.838346
SURFACE ELEVATION (FT.): 712.0 **LOGGED (FT.):** 319.0
SOURCE: HYDROCARBON SURVEY D-43
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 225 N **FOOT (EW):** 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 28 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
491.0	CARBONDALE	DANVILLE	COAL	1.0	221.0	
470.0	CARBONDALE	HERRIN	COAL	1.2	242.0	
402.0	CARBONDALE	SPRINGFIELD	COAL	1.0	310.0	

MAPID: 20321284000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 6 SE
QUADRANGLE: BENSON **LONGITUDE:** -89.028202
CONFIDENTIAL: N **LATITUDE:** 40.824348
SURFACE ELEVATION (FT.): 704.0 **LOGGED (FT.):** 326.0
SOURCE: HYDROCARBON SURVEY D-44
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 15 S **FOOT (EW):** 290 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 27 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
495.0	CARBONDALE	DANVILLE	COAL	1.6	209.0	
488.0	CARBONDALE	HERRIN	COAL	1.2	216.0	
403.0	CARBONDALE	SPRINGFIELD	COAL	-	301.0	
400.0	CARBONDALE	HOUCHIN CREEK	COAL	1.0	304.0	CORRELATION UNCERTAIN

MAPID: 20321285000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 6 NW
QUADRANGLE: BENSON **LONGITUDE:** -89.047069
CONFIDENTIAL: N **LATITUDE:** 40.837974
SURFACE ELEVATION (FT.): 717.0 **LOGGED (FT.):** 352.0
SOURCE: HYDROCARBON SURVEY C-59
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 65 N **FOOT (EW):** 18 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 1 / 3 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
460.0	CARBONDALE	DANVILLE	COAL	1.0	257.0	
435.0	CARBONDALE	HERRIN	COAL	1.5	282.0	

MAPID: 2032128600C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 10 SE
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.969008
CONFIDENTIAL: N **LATITUDE:** 40.810892
SURFACE ELEVATION (FT.): 716.0 **LOGGED (FT.):** 399.0
SOURCE: HYDROCARBON SURVEY D-38
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97

FOOT (NS): 15 S **FOOT (EW):** 100 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 12 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
441.0	CARBONDALE	DANVILLE	COAL	2.0	275.0	
415.0	CARBONDALE	HERRIN	COAL	1.0	301.0	
354.0	CARBONDALE	SPRINGFIELD	COAL	-	362.0	THICKNESS QUESTIONABLE
338.0	CARBONDALE	HOUCHIN CREEK	COAL	1.5	378.0	

MAPID: 2032128700C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 10 NW
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.988024
CONFIDENTIAL: N **LATITUDE:** 40.824905
SURFACE ELEVATION (FT.): 720.0 **LOGGED (FT.):** 353.0
SOURCE: HYDROCARBON SURVEY D-39
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97

FOOT (NS): 55 N **FOOT (EW):** 15 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 13 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
473.0	CARBONDALE	DANVILLE	COAL	2.8	247.0	THICKNESS QUESTIONABLE
447.0	CARBONDALE	HERRIN	COAL	1.1	273.0	
384.0	CARBONDALE	SPRINGFIELD	COAL	2.0	336.0	
371.0	CARBONDALE	HOUCHIN CREEK	COAL	-	349.0	CORRELATION UNCERTAIN

MAPID: 2032128800C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 27N 2E **SECTION:** 22 NW
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.987673
CONFIDENTIAL: N **LATITUDE:** 40.795668
SURFACE ELEVATION (FT.): 706.0 **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY D-40
COMMENT:

PROJECT: NCRDS97

FOOT (NS): 85 N **FOOT (EW):** 15 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 14 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
490.0	CARBONDALE	DANVILLE	COAL	3.0	216.0	
466.0	CARBONDALE	HERRIN	COAL	1.0	240.0	
403.0	CARBONDALE	SPRINGFIELD	COAL	2.8	303.0	

MAPID: 20321292000C VERSION: 1

PROJECT: NCRDS97

COUNTY: WOODFORD TWP/RNG: 27N 2E SECTION: 27 SW

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

QUADRANGLE: FLANAGAN SW LONGITUDE: -88.987069

GEOLOGIST: C.KOROSE

CONFIDENTIAL: N LATITUDE: 40.766937

DATE COLLECTED: 1 / 5 / 1967

SURFACE ELEVATION (FT.): 723.0 LOGGED (FT.): 357.0

LOG TYPE: Drillers Log

SOURCE: HYDROARBON SURVEY C-62

WELL TYPE: Coal Test

COMMENT: THICKNESS ESTIMATED FROM LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
427.0	CARBONDALE	SPRINGFIELD	COAL	3.0	296.0

MAPID: 20370005000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 27N 2W SECTION: 1 NWSW

FOOT (NS): 2540 S FOOT (EW): 160 W

QUADRANGLE: METAMORA LONGITUDE: -89.292741

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.832046

DATE COLLECTED: 0 / 0 / 1960

SURFACE ELEVATION (FT.): 822.0 LOGGED (FT.): 966.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 154

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
822.0			NO RECORD	203.0	0.0
619.0	CARBONDALE		LIMESTONE	5.0	203.0
614.0	CARBONDALE		SHALE	18.0	208.0
596.0	CARBONDALE		DARK SHALE	9.0	226.0
587.0	CARBONDALE		RED SHALE	15.0	235.0
572.0	CARBONDALE		DARK SHALE	25.0	250.0
547.0	CARBONDALE		SANDY SHALE	71.0	275.0
476.0	CARBONDALE	COLCHESTER	COAL	6.0	346.0
470.0	CARBONDALE		SHALE	13.0	352.0
457.0			SANDY SHALE	162.0	365.0
295.0			SHALE	45.0	527.0
250.0			DARK SHALE	118.0	572.0
132.0			SANDY SHALE	20.0	690.0
112.0			SHALE/SANDSTONE/LI	34.0	710.0
78.0			LIMESTONE	38.0	744.0
40.0			SHALE	184.0	782.0

MAPID: 20370001000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 27N 2W SECTION: 11
QUADRANGLE: METAMORA LONGITUDE: -89.296739
CONFIDENTIAL: N LATITUDE: 40.818451
SURFACE ELEVATION (FT.): 788.0 LOGGED (FT.): 592.0
SOURCE: UTAH INTERNATIONAL 222
COMMENT: CODED COAL LOG

FOOT (NS): 1000 N FOOT (EW): 1000 E
GEOLOGIST: LOUCHIOS
DATE COLLECTED: 0 / 0 / 1960
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
788.0			NO RECORD	338.0	0.0	
450.0	CARBONDALE	COLCHESTER	COAL	4.0	338.0	
446.0			CORE LOSS	246.0	342.0	
200.0			COAL	4.0	588.0	

MAPID: 20370002000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 27N 2W SECTION: 11
QUADRANGLE: METAMORA LONGITUDE: -89.301703
CONFIDENTIAL: N LATITUDE: 40.807229
SURFACE ELEVATION (FT.): 766.0 LOGGED (FT.): 607.0
SOURCE: UTAH INTERNATIONAL 166
COMMENT: CODED COAL LOG

FOOT (NS): 250 S FOOT (EW): 2400 E
GEOLOGIST: LOUCHIOS
DATE COLLECTED: 0 / 0 / 1960
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
766.0			NO RECORD	300.0	0.0	
466.0			BLACK SHALE	5.0	300.0	
461.0	CARBONDALE	COLCHESTER	COAL	2.0	305.0	
459.0			CORE LOSS	237.0	307.0	
222.0			COAL	3.0	544.0	
219.0			CORE LOSS	57.0	547.0	
162.0			COAL	3.0	604.0	

MAPID: 20300003000C VERSION: 1

PROJECT: NCRDS87

COUNTY: WOODFORD TWP/RNG: 27N 3W SECTION: 1

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

QUADRANGLE: GERMANTOWN HILLS LONGITUDE: -89.39878

GEOLOGIST: WEIBEL

CONFIDENTIAL: N LATITUDE: 40.827944

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 571.0 LOGGED (FT.): 212.2

LOG TYPE: Drillers Log

SOURCE:

WELL TYPE: Mine Shaft

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
571.0			UNCONSOLIDATED	24.5	0.0	
546.5	CARBONDALE		UNCLASSIFIED	23.0	24.5	
523.5	CARBONDALE	ANNA	BLACK SHALE	5.0	47.5	
518.5	CARBONDALE	HERRIN	COAL	1.0	52.5	UNCERTAIN CORRELATION
517.5	CARBONDALE		SHALE	56.0	53.5	
461.5	CARBONDALE		SANDSTONE	15.0	109.5	
446.5	CARBONDALE		COAL	0.3	124.5	
446.2	CARBONDALE		SANDSTONE	5.0	124.8	
441.2	CARBONDALE	SPRINGFIELD	COAL	3.5	129.8	UNCERTAIN CORRELATION
437.7	CARBONDALE		SHALE	5.3	133.3	
432.4	CARBONDALE		SANDSTONE	4.2	138.6	
428.2	CARBONDALE		SHALE	5.0	142.8	
423.2	CARBONDALE		LIMESTONE	1.1	147.8	
422.2	CARBONDALE	EXCELLO	BLACK SHALE	6.2	148.8	
416.0	CARBONDALE		SHALE	14.6	155.0	
401.4	CARBONDALE		SANDSTONE	31.0	169.6	
370.4	CARBONDALE	MECCA QUARRY	BLACK SHALE	4.7	200.6	
365.7	CARBONDALE	COLCHESTER	COAL	0.8	205.3	
364.9	SPOON		SHALE	6.1	206.1	
358.8	SPOON		UNCLASSIFIED	0.0	212.2	

MAPID: 20370008000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 27N 4W SECTION: 12

FOOT (NS): 890 S FOOT (EW): 890 W

QUADRANGLE: SPRING BAY LONGITUDE: -89.518938

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.808731

DATE COLLECTED: 0 / 0 / 1977

SURFACE ELEVATION (FT.): 530.0 LOGGED (FT.): 40.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 03C20724

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
530.0			SANDSTONE	30.0	0.0	
500.0			COAL	2.0	30.0	
498.0			SANDSTONE	8.0	32.0	

MAPID: 20370004000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 28N 1W SECTION: 30

FOOT (NS): 2600 S FOOT (EW): 180 W

QUADRANGLE: METAMORA LONGITUDE: -89.273773

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.858505

DATE COLLECTED: 0 / 0 / 1960

SURFACE ELEVATION (FT.): 761.0 LOGGED (FT.): 548.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 219

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
761.0			NO RECORD	338.0	0.0
423.0	CARBONDALE	COLCHESTER	COAL	8.0	338.0
415.0			CORE LOSS	198.0	346.0
217.0			COAL	4.0	544.0

MAPID: 20300002000C VERSION: 1

PROJECT: NCRDS87

COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 7 NWNE

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

QUADRANGLE: MINONK LONGITUDE: -89.035035

GEOLOGIST: WEIBEL

CONFIDENTIAL: N LATITUDE: 40.909476

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 758.0

LOGGED (FT.): 546.8

LOG TYPE: Drillers Log

SOURCE: MINONK NO. 1 MINE

WELL TYPE: Mine Shaft

COMMENT: PART SHAFT, PART COAL EXPLORATION

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
758.0			UNCONSOLIDATED	125.0	0.0
633.0	MODESTO		LIMESTONE	6.0	125.0
627.0	MODESTO		SHALE	3.0	131.0
624.0	MODESTO		BLACK SHALE	1.0	134.0
623.0	MODESTO		SHALE	10.0	135.0
613.0	MODESTO		LIMESTONE	1.0	145.0
612.0	MODESTO		SHALE	18.0	146.0
594.0	MODESTO		LIMESTONE	1.0	164.0
593.0	MODESTO		SANDSTONE	14.0	165.0
579.0	MODESTO		SHALE	17.0	179.0
562.0	MODESTO		BLACK SHALE	3.0	196.0
559.0	MODESTO		SHALE	22.0	199.0
537.0	MODESTO		SANDSTONE	100.0	221.0
437.0	MODESTO		BLACK SHALE	3.0	321.0
434.0	MODESTO		SHALE	2.0	324.0
432.0	CARBONDALE	DANVILLE	COAL	3.0	326.0
429.0	CARBONDALE		UNDERCLAY	12.0	329.0
417.0	CARBONDALE		SHALE	6.0	341.0
411.0	CARBONDALE		LIMESTONE	2.0	347.0
409.0	CARBONDALE		SHALE	30.0	349.0
379.0	CARBONDALE	HERRIN	COAL	0.2	379.0
378.8	CARBONDALE		UNDERCLAY	6.0	379.2
372.8	CARBONDALE		SHALE	33.0	385.2
339.8	CARBONDALE	TURNER MINE	BLACK SHALE	19.0	418.2
320.8	CARBONDALE		SANDSTONE	12.0	437.2
308.8	CARBONDALE		LIMESTONE	2.0	449.2
306.8	CARBONDALE		SHALE	18.0	451.2
288.8	CARBONDALE		LIMESTONE	2.0	469.2
286.8	CARBONDALE		SANDSTONE	6.0	471.2
280.8	CARBONDALE		SHALE	36.8	477.2
244.1	CARBONDALE		BLACK SHALE	2.0	513.9
242.1	CARBONDALE		SHALE	15.0	515.9
227.1	CARBONDALE		BLACK SHALE	5.0	530.9
222.1	CARBONDALE		SHALE	7.0	535.9
215.1	CARBONDALE	MECCA QUARRY	BLACK SHALE	3.8	542.9
211.2	CARBONDALE	COLCHESTER	COAL	0.0	546.8

MAPID: 2037000000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 7

FOOT (NS): 275 N FOOT (EW): 1600 E

QUADRANGLE: MINONK LONGITUDE: -89.033257

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.910526

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 758.0 LOGGED (FT.): 545.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 2

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
758.0			NO RECORD	125.0	0.0
633.0	SHELBURN		LIMESTONE	6.0	125.0
627.0	SHELBURN		SHALE	3.0	131.0
624.0	SHELBURN		BLACK SHALE	1.0	134.0
623.0	SHELBURN		SHALE	7.0	135.0
616.0	SHELBURN		RED SHALE	3.0	142.0
613.0	SHELBURN		LIMESTONE	1.0	145.0
612.0	SHELBURN		SHALE	18.0	146.0
594.0	SHELBURN		LIMESTONE	1.0	164.0
593.0	SHELBURN		SANDSTONE	14.0	165.0
579.0	SHELBURN		SHALE	17.0	179.0
562.0	SHELBURN		BLACK SHALE	3.0	196.0
559.0	SHELBURN		SHALE	9.0	199.0
550.0	SHELBURN		RED SHALE	13.0	208.0
537.0	SHELBURN		SANDSTONE	100.0	221.0
437.0	SHELBURN		BLACK SHALE	3.0	321.0
434.0	SHELBURN		SHALE	2.0	324.0
432.0	CARBONDALE	HERRIN	COAL	3.0	326.0
429.0	CARBONDALE		CLAYSTONE	12.0	329.0
417.0	CARBONDALE		SHALE	6.0	341.0
411.0	CARBONDALE		LIMESTONE	2.0	347.0
409.0	CARBONDALE		SHALE	30.0	349.0
379.0	CARBONDALE		COAL	0.2	379.0
378.8	CARBONDALE		CLAYSTONE	6.0	379.2
372.8	CARBONDALE		SHALE	33.0	385.2
339.8	CARBONDALE		BLACK SHALE	19.0	418.2
320.8	CARBONDALE		SANDSTONE	12.0	437.2
308.8	CARBONDALE		LIMESTONE	2.0	449.2
306.8	CARBONDALE		SHALE	18.0	451.2
288.8	CARBONDALE		LIMESTONE	2.0	469.2
286.8	CARBONDALE		SANDSTONE	6.0	471.2
280.8	CARBONDALE		SHALE	36.7	477.2
244.1	CARBONDALE		BLACK SHALE	2.0	513.9
242.1	CARBONDALE		SHALE	15.0	515.9
227.1	CARBONDALE		BLACK SHALE	5.0	530.9
222.1	CARBONDALE		SHALE	7.0	535.9
215.1	CARBONDALE	COLCHESTER	COAL	2.1	542.9

MAPID: 20321294000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 12 NW
QUADRANGLE: DANA LONGITUDE: -88.95047
CONFIDENTIAL: N LATITUDE: 40.912858
SURFACE ELEVATION (FT.): 702.0 LOGGED (FT.): 328.0
SOURCE: HYDROCARBON SURVEY D-48
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 40 N FOOT (EW): 90 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 4 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
425.0	CARBONDALE	DANVILLE	COAL	2.7	277.0
400.0	CARBONDALE	HERRIN	COAL	1.5	302.0

MAPID: 20321295000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 14 NW
QUADRANGLE: DANA LONGITUDE: -88.969576
CONFIDENTIAL: N LATITUDE: 40.897839
SURFACE ELEVATION (FT.): 722.0 LOGGED (FT.): 335.0
SOURCE: HYDROCARBON SURVEY D-47
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 20 N FOOT (EW): 105 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 1 / 3 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
416.0	CARBONDALE	DANVILLE	COAL	2.7	306.0
391.0	CARBONDALE	HERRIN	COAL	1.0	331.0

MAPID: 20321296000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 16 NW
QUADRANGLE: MINONK LONGITUDE: -89.00828
CONFIDENTIAL: N LATITUDE: 40.896962
SURFACE ELEVATION (FT.): 742.0 LOGGED (FT.): 378.0
SOURCE: HYDROCARBON SURVEY D-46
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 90 N FOOT (EW): 15 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 1 / 12 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
418.0	CARBONDALE	DANVILLE	COAL	2.2	324.0
388.0	CARBONDALE	HERRIN	COAL	1.2	354.0

MAPID: 20321297000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 28N 2E **SECTION:** 19 NE
QUADRANGLE: MINONK **LONGITUDE:** -89.027473
CONFIDENTIAL: N **LATITUDE:** 40.882265
SURFACE ELEVATION (FT.): 734.0 **LOGGED (FT.):** 328.0
SOURCE: HYDROCARBON SURVEY C-61
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 20 N **FOOT (EW):** 1 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 4 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
445.0	CARBONDALE	DANVILLE	COAL	2.5	289.0
417.0	CARBONDALE	HERRIN	COAL	1.5	317.0

MAPID: 20321298000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 28N 2E **SECTION:** 22 NW
QUADRANGLE: DANA **LONGITUDE:** -88.988572
CONFIDENTIAL: N **LATITUDE:** 40.882993
SURFACE ELEVATION (FT.): 742.0 **LOGGED (FT.):** 367.0
SOURCE: HYDROCARBON SURVEY D-45
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 18 N **FOOT (EW):** 70 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 31 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
418.0	CARBONDALE	DANVILLE	COAL	3.0	324.0
392.0	CARBONDALE	HERRIN	COAL	1.8	350.0

MAPID: 20321299000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 28N 2E **SECTION:** 25 NE
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.931258
CONFIDENTIAL: N **LATITUDE:** 40.869345
SURFACE ELEVATION (FT.): 722.0 **LOGGED (FT.):** 387.0
SOURCE: HYDROCARBON SURVEY C-57
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 65 N **FOOT (EW):** 18 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 31 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
466.0	CARBONDALE	DANVILLE	COAL	2.0	256.0
447.0	CARBONDALE	HERRIN	COAL	1.5	275.0
373.0	CARBONDALE	SPRINGFIELD	COAL	1.6	349.0
264.0	CARBONDALE	HOUCHIN CREEK	COAL	-	458.0

MAPID: 2032130000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 26 NW
QUADRANGLE: FLANAGAN SW LONGITUDE: -88.96952
CONFIDENTIAL: N LATITUDE: 40.868702
SURFACE ELEVATION (FT.): 740.0 LOGGED (FT.): 386.0
SOURCE: HYDROCARBON SURVEY C-58
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 60 N FOOT (EW): 12 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 1 / 1 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
459.0	CARBONDALE	DANVILLE	COAL	1.5	281.0
435.0	CARBONDALE	HERRIN	COAL	1.0	305.0
366.0	CARBONDALE	SPRINGFIELD	COAL	-	374.0

MAPID: 20321301000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 30 SE
QUADRANGLE: BENSON LONGITUDE: -89.027245
CONFIDENTIAL: N LATITUDE: 40.853333
SURFACE ELEVATION (FT.): 726.0 LOGGED (FT.): 327.0
SOURCE: HYDROCARBON SURVEY C-60
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 12 S FOOT (EW): 10 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 1 / 3 / 1967
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
435.0	CARBONDALE	DANVILLE	COAL	2.8	291.0
408.0	CARBONDALE	HERRIN	COAL	1.5	318.0

MAPID: 20321302000C VERSION: 1
COUNTY: WOODFORD TWP/RNG: 28N 2E SECTION: 33 NE
QUADRANGLE: FLANAGAN SW LONGITUDE: -88.988568
CONFIDENTIAL: N LATITUDE: 40.854002
SURFACE ELEVATION (FT.): 720.0 LOGGED (FT.): 327.0
SOURCE: HYDROCARBON SURVEY C-55
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 15 N FOOT (EW): 75 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 29 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
478.0	CARBONDALE	DANVILLE	COAL	1.5	242.0
454.0	CARBONDALE	HERRIN	COAL	1.0	266.0

MAPID: 20321303000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 28N 2E **SECTION:** 35 NE
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.950428
CONFIDENTIAL: N **LATITUDE:** 40.854511
SURFACE ELEVATION (FT.): 745.0 **LOGGED (FT.):** 397.0
SOURCE: HYDROCARBON SURVEY C-56
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 60 N **FOOT (EW):** 65 E
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 30 / 1966
LOG TYPE: Electric Log
WELL TYPE: Structure Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
470.0	CARBONDALE	DANVILLE	COAL	1.2	275.0	
449.0	CARBONDALE	HERRIN	COAL	1.2	296.0	
378.0	CARBONDALE	SPRINGFIELD	COAL	-	367.0	

MAPID: 20321304000C **VERSION:** 1
COUNTY: WOODFORD **TWP/RNG:** 28N 2E **SECTION:** 35 SW
QUADRANGLE: FLANAGAN SW **LONGITUDE:** -88.969019
CONFIDENTIAL: N **LATITUDE:** 40.839727
SURFACE ELEVATION (FT.): 741.0 **LOGGED (FT.):** 358.0
SOURCE: HYDROCARBON SURVEY C-54
COMMENT: THICKNESS ESTIMATED FROM LOG

PROJECT: NCRDS97
FOOT (NS): 40 S **FOOT (EW):** 20 W
GEOLOGIST: C.KOROSE
DATE COLLECTED: 12 / 28 / 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	3.0	254.0	
466.0	CARBONDALE	HERRIN	COAL	0.5	275.0	
388.0	CARBONDALE	SPRINGFIELD	COAL	-	353.0	

MAPID: 20370003000C VERSION: 1

PROJECT: NCRDS

COUNTY: WOODFORD TWP/RNG: 28N 2W SECTION: 26

FOOT (NS): 200 N FOOT (EW): 2450 E

QUADRANGLE: METAMORA LONGITUDE: -89.30266

GEOLOGIST: LOUCHIOS

CONFIDENTIAL: N LATITUDE: 40.864892

DATE COLLECTED: 0 / 0 / 1960

SURFACE ELEVATION (FT.): 713.0 LOGGED (FT.): 822.0

LOG TYPE: Drillers Log

SOURCE: UTAH INTERNATIONAL 217

WELL TYPE: Coal Test

COMMENT: CODED COAL LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	
				UNIT	OVERBURDEN COMMENT
713.0			NO RECORD	240.0	0.0
473.0			SHALE	238.0	240.0
235.0			COAL	4.0	478.0
231.0			SANDY SHALE	14.0	482.0
217.0			SHALE	115.0	496.0
102.0			LIMESTONE	10.0	611.0
92.0			SHALE	61.0	621.0
31.0			LIMESTONE	62.0	682.0
-31.0			SHALE	54.0	744.0
-85.0			LIMESTONE	24.0	798.0