



Status Report

Total Records: 56

TOP 3 COUNTY RECORDS

CHAMPAIGN 56

TOP 3 MEMBER RECORDS

HERRIN 23 COAL
 DANVILLE 9 COAL
 HERRIN 1 SHALE/COAL

TOP 3 LOG TYPE RECORDS

Electric Log 34
 Company map 17
 Drillers Log 5

TOP 3 COAL RECORDS

HERRIN 23
 DANVILLE 9
 HERRIN 1

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	505.0	505.0	505.0	8.0	8.0	8.0
WEST FRANKLIN	LIMESTONE	621.0	621.0	621.0	4.0	4.0	4.0
DANVILLE	COAL	288.7	197.5	746.0	4.5	2.0	6.0
HERRIN	COAL	267.9	177.0	315.0	6.2	3.5	9.8
				Net Coal	10.7		

MAPID: 01900269000C VERSION: 1

PROJECT: JRH-PIATT

COUNTY: CHAMPAIGN TWP/RNG: 17N 7E SECTION: 32 NENW

FOOT (NS): 660 N FOOT (EW): 663 W

QUADRANGLE: IVESDALE LONGITUDE: -88.436759

GEOLOGIST: HAMILTON

CONFIDENTIAL: N LATITUDE: 39.891936

DATE COLLECTED: 0 / 0 / 0

SURFACE ELEVATION (FT.): 687.0 LOGGED (FT.): 2257.0

LOG TYPE: Electric Log

SOURCE: RICHARDSON, M. H.

WELL TYPE: Unsuccessful or Unknown Results

COMMENT: FAIR LOG

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
182.0	BOND	CARTHAGE	LIMESTONE	8.0	505.0	
66.0	MODESTO	WEST FRANKLIN	LIMESTONE	4.0	621.0	
-59.0	CARBONDALE	DANVILLE	COAL	2.0	746.0	

MAPID: 019HCSOPC22Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 10E SECTION: 11

FOOT (NS): 100 N FOOT (EW): 300 E

QUADRANGLE: LONGVIEW LONGITUDE: -88.029438

GEOLOGIST: C.TREWORYG

CONFIDENTIAL: N LATITUDE: 39.951886

DATE COLLECTED: 2 / 0 / 1974

SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0

LOG TYPE: Company map

SOURCE: HYDROCARBON SURVEY NO.PC-22

WELL TYPE: Coal Test

COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-	CARBONDALE	HERRIN	COAL	0.0		COAL ERODED

MAPID: 019HCSOPC20Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 10E SECTION: 14

FOOT (NS): 500 S FOOT (EW): 300 E

QUADRANGLE: LONGVIEW LONGITUDE: -88.029463

GEOLOGIST: C.TREWORYG

CONFIDENTIAL: N LATITUDE: 39.924615

DATE COLLECTED: 2 / 0 / 1974

SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0

LOG TYPE: Company map

SOURCE: HYDROCARBON SURVEY NO. PC-20

WELL TYPE: Coal Test

COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-			UNCONSOLIDATED	167.0	0.0	
-	CARBONDALE		ROCK	10.0	167.0	
-	CARBONDALE	HERRIN	COAL	4.5	177.0	

MAPID: 019HCS0PD20Z **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 17N 10E **SECTION:** 15
QUADRANGLE: LONGVIEW **LONGITUDE:** -88.064956
CONFIDENTIAL: N **LATITUDE:** 39.923911
SURFACE ELEVATION (FT.): **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY NO. PD-20
COMMENT: ISGS MAP LIBRARY 4103 I5.1-27 & 28

PROJECT: CGT-MISC
FOOT (NS): 250 S **FOOT (EW):** 250 W
GEOLOGIST: C TREWORGY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCS0PC21Z **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 17N 10E **SECTION:** 22
QUADRANGLE: LONGVIEW **LONGITUDE:** -88.047991
CONFIDENTIAL: N **LATITUDE:** 39.909767
SURFACE ELEVATION (FT.): **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY NO. PC-21
COMMENT: ISGS MAP LIBRARY 4103 I5.1-27 & 28

PROJECT: CGT-MISC
FOOT (NS): 350 S **FOOT (EW):** 200 E
GEOLOGIST: C TREWORGY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPD16Z **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 17N 10E **SECTION:** 24
QUADRANGLE: LONGVIEW **LONGITUDE:** -88.009835
CONFIDENTIAL: N **LATITUDE:** 39.909913
SURFACE ELEVATION (FT.): **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY NO. PD-16
COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

PROJECT: CGT-MISC
FOOT (NS): 450 S **FOOT (EW):** 150 E
GEOLOGIST: C.TREWORGY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPD37Z **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 17N 11E **SECTION:** 6
QUADRANGLE: LONGVIEW **LONGITUDE:** -88.008677
CONFIDENTIAL: N **LATITUDE:** 39.95246
SURFACE ELEVATION (FT.): **LOGGED (FT.):** 0.0
SOURCE: HYDROCARBON SURVEY NO. PD-37
COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

PROJECT: CGT-MISC
FOOT (NS): 150 S **FOOT (EW):** 250 W
GEOLOGIST: C.TREWORGY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPB68Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 11E SECTION: 7
QUADRANGLE: ALLERTON LONGITUDE: -87.995131
CONFIDENTIAL: N LATITUDE: 39.951794
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PB-68
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 150 N FOOT (EW): 150 E
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPB64Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 8
QUADRANGLE: ALLERTON LONGITUDE: -87.957712
CONFIDENTIAL: N LATITUDE: 39.951966
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PB-64
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 150 N FOOT (EW): 150 E
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPD02Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 8
QUADRANGLE: ALLERTON LONGITUDE: -87.975609
CONFIDENTIAL: N LATITUDE: 39.95182
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PD-2
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 150 N FOOT (EW): 150 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOXB01Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 16
QUADRANGLE: ALLERTON LONGITUDE: -87.94725
CONFIDENTIAL: N LATITUDE: 39.935145
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.XB-1
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 1000 N FOOT (EW): 2550 E
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPC02Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 17
QUADRANGLE: ALLERTON LONGITUDE: -87.975407
CONFIDENTIAL: N LATITUDE: 39.937353
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PC-2
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&

FOOT (NS): 150 N FOOT (EW): 150 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPD17Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 18
QUADRANGLE: ALLERTON LONGITUDE: -87.993737
CONFIDENTIAL: N LATITUDE: 39.923751
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PD-17
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 250 S FOOT (EW): 200 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPB63Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 21
QUADRANGLE: ALLERTON LONGITUDE: -87.956216
CONFIDENTIAL: N LATITUDE: 39.923079
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PB-63
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 100 N FOOT (EW): 150 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPD03Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 21
QUADRANGLE: ALLERTON LONGITUDE: -87.956377
CONFIDENTIAL: N LATITUDE: 39.909257
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PD-3
COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

FOOT (NS): 200 S FOOT (EW): 150 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)	UNIT OVERBURDEN COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPA58Z VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 30
QUADRANGLE: ALLERTON LONGITUDE: -87.981141
CONFIDENTIAL: N LATITUDE: 39.908278
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PA-58
COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

PROJECT: CGT-MISC
FOOT (NS): 100 N FOOT (EW): 1550 E
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 019HCSOPB65Z VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 31
QUADRANGLE: ALLERTON LONGITUDE: -87.993436
CONFIDENTIAL: N LATITUDE: 39.89359
SURFACE ELEVATION (FT.): LOGGED (FT.): 0.0
SOURCE: HYDROCARBON SURVEY NO.PB-65
COMMENT: ISGS MAP LIBRARY 4103 i5, 1-27&28

PROJECT: CGT-MISC
FOOT (NS): 150 N FOOT (EW): 300 W
GEOLOGIST: C.TREWORY
DATE COLLECTED: 2 / 0 / 1974
LOG TYPE: Company map
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-	CARBONDALE	HERRIN	COAL	0.0	COAL ERODED

MAPID: 01923035000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 32
QUADRANGLE: ALLERTON LONGITUDE: -87.956947
CONFIDENTIAL: N LATITUDE: 39.894311
SURFACE ELEVATION (FT.): 706.0 LOGGED (FT.): 372.0
SOURCE: HYDROCARBON SURVEY PD-5
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF
FOOT (NS): 30 N FOOT (EW): 62 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 4 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-				-	NO COAL PICKS

MAPID: 019HCSOPD05Z VERSION: 1

PROJECT: CGT-MISC

COUNTY: CHAMPAIGN TWP/RNG: 17N 14W SECTION: 32

FOOT (NS): 150 N FOOT (EW): 150 E

QUADRANGLE: ALLERTON LONGITUDE: -87.957255

GEOLOGIST: C.TREWORGY

CONFIDENTIAL: N LATITUDE: 39.893976

DATE COLLECTED: 2 / 0 / 1974

SURFACE ELEVATION (FT.): LOGGED (FT.): 155.5

LOG TYPE: Company map

SOURCE: HYDROCARBON SURVEY NO.PD-5

WELL TYPE: Coal Test

COMMENT: IGS MAP LIBRARY 4103 i5, 1-27&28

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-			UNCONSOLIDATED	90.0	0.0	
-			ROCK	59.0	90.0	
-			COAL	6.5	149.0	LESS THAN 7' OF COAL

MAPID: 01922600000C VERSION: 1

PROJECT: NCRDS99

COUNTY: CHAMPAIGN TWP/RNG: 18N 14W SECTION: 16

FOOT (NS): 2615 S FOOT (EW): 237 E

QUADRANGLE: HOMER LONGITUDE: -87.939787

GEOLOGIST: MCCRACKEN

CONFIDENTIAL: N LATITUDE: 40.018008

DATE COLLECTED: 8 / 3 / 1977

SURFACE ELEVATION (FT.): 675.0 LOGGED (FT.): 345.0

LOG TYPE: Drillers Log

SOURCE: GULF OIL F-16-2C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
675.0	PLEISTOCENE		UNCONSOLIDATED	48.0	0.0	
627.0			LIMESTONE	10.0	48.0	
617.0			SHALE	45.0	58.0	
572.0			SANDSTONE	6.5	103.0	
565.5			SANDY SHALE	27.0	109.5	
538.5			SANDSTONE	11.5	136.5	
527.0			SANDY SHALE	5.5	148.0	
521.5			COAL	0.5	153.5	TRACES OF COAL
521.0			SANDY SHALE	6.0	154.0	
515.0			SHALE	14.5	160.0	
500.5			SANDSTONE	20.5	174.5	
480.0			SHALE	31.0	195.0	
449.0			SANDY SHALE	39.3	226.0	
409.7	CARBONDALE	DANVILLE	COAL	3.5	265.3	
406.3	CARBONDALE		UNDERCLAY	3.3	268.7	
403.0	CARBONDALE		SHALE	42.7	272.0	
360.3	CARBONDALE	HERRIN	SHALE/COAL	1.4	314.7	
358.9	CARBONDALE	HERRIN	COAL	1.0	316.1	BONEY
358.0	CARBONDALE	HERRIN	COAL	7.5	317.0	
350.5	CARBONDALE		SHALE	0.1	324.5	
350.4	CARBONDALE		COAL	1.3	324.6	
349.1	CARBONDALE		SHALE	19.1	325.9	

MAPID: 0192260000C VERSION: 2
COUNTY: CHAMPAIGN TWP/RNG: 18N 14W SECTION: 16
QUADRANGLE: HOMER LONGITUDE: -87.939787
CONFIDENTIAL: N LATITUDE: 40.018008
SURFACE ELEVATION (FT.): 675.0 LOGGED (FT.): 345.0
SOURCE: GULF OIL F-16-2C
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 2615 S FOOT (EW): 237 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 3 / 1977
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
409.7	SHELburn	DANVILLE	COAL	3.4	265.3	
360.0	CARBONDALE	HERRIN	COAL	7.5	315.0	SPLITS WITH SHALE

MAPID: 01923036000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 18N 14W SECTION: 28
QUADRANGLE: ALLERTON LONGITUDE: -87.938825
CONFIDENTIAL: N LATITUDE: 39.981819
SURFACE ELEVATION (FT.): 689.0 LOGGED (FT.): 130.0
SOURCE: HYDROCARBON SURVEY XB-4
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 45 S FOOT (EW): 60 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 1 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-				-	-	NO COAL PICKS

MAPID: 01923037000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 18N 14W SECTION: 29
QUADRANGLE: ALLERTON LONGITUDE: -87.957899
CONFIDENTIAL: N LATITUDE: 39.98155
SURFACE ELEVATION (FT.): 681.0 LOGGED (FT.): 290.0
SOURCE: HYDROCARBON SURVEY PA-60
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 45 S FOOT (EW): 90 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 1 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-				-	-	NO COAL PICKS

MAPID: 01923038000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 10E SECTION: 2
QUADRANGLE: FLATVILLE LONGITUDE: -88.047254
CONFIDENTIAL: N LATITUDE: 40.142276
SURFACE ELEVATION (FT.): 668.0 LOGGED (FT.): 314.0
SOURCE: HYDROCARBON SURVEY PC-63
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 6 N FOOT (EW): 36 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923039000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 10E SECTION: 12
QUADRANGLE: FLATVILLE LONGITUDE: -88.028179
CONFIDENTIAL: N LATITUDE: 40.127763
SURFACE ELEVATION (FT.): 676.0 LOGGED (FT.): 295.0
SOURCE: HYDROCARBON SURVEY PC-51
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 27 N FOOT (EW): 30 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923040000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 4
QUADRANGLE: ROYAL LONGITUDE: -87.958573
CONFIDENTIAL: N LATITUDE: 40.127377
SURFACE ELEVATION (FT.): 670.0 LOGGED (FT.): 352.0
SOURCE: HYDROCARBON SURVEY PD-38
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 96 S FOOT (EW): 66 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923041000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 5
QUADRANGLE: ROYAL LONGITUDE: -87.97808
CONFIDENTIAL: N LATITUDE: 40.138863
SURFACE ELEVATION (FT.): 674.0 LOGGED (FT.): 330.0
SOURCE: HYDROCARBON SURVEY PD-55
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 1120 N FOOT (EW): 36 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923042000C VERSION: 1

PROJECT: CONF

COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 8

FOOT (NS): 150 N FOOT (EW): 40 W

QUADRANGLE: ROYAL LONGITUDE: -87.977738

GEOLOGIST: LOG BOOK

CONFIDENTIAL: N LATITUDE: 40.126527

DATE COLLECTED: 6 / 0 / 1971

SURFACE ELEVATION (FT.): 675.0 LOGGED (FT.): 316.0

LOG TYPE: Electric Log

SOURCE: HYDROCARBON SURVEY PD-41

WELL TYPE: Coal Test

COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-				-	NO COAL PICKS

MAPID: 01922601000C VERSION: 1

PROJECT: NCRDS99

COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 9

FOOT (NS): 1980 S FOOT (EW): 1365 E

QUADRANGLE: HOMER LONGITUDE: -87.94497

GEOLOGIST: MCCracken

CONFIDENTIAL: N LATITUDE: 40.118053

DATE COLLECTED: 9 / 24 / 1977

SURFACE ELEVATION (FT.): 665.0 LOGGED (FT.): 273.9

LOG TYPE: Drillers Log

SOURCE: GULF OIL D-9-3C

WELL TYPE: Coal Test

COMMENT:

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
665.0	PLEISTOCENE		UNCONSOLIDATED	135.5	0.0
529.5			SHALE	4.0	135.5
525.5			BLACK SHALE	1.5	139.5
524.0			SHALE	12.0	141.0
512.0			SANDY SHALE	2.0	153.0
510.0			SHALE	4.0	155.0
506.0			SHALE	6.0	159.0
500.0			LIMESTONE	2.0	165.0
498.0			SHALE	29.5	167.0
468.5			SHALE	28.5	196.5
440.0			BLACK SHALE	2.0	225.0
438.0			SHALE	3.6	227.0
434.4	CARBONDALE	DANVILLE	COAL	5.2	230.6
429.2	CARBONDALE		SHALE	24.2	235.8
405.0	CARBONDALE		BLACK SHALE	3.9	260.0
401.1	CARBONDALE	HERRIN	COAL	7.1	263.9
394.0	CARBONDALE		SHALE	2.9	271.0

MAPID: 01922601000C **VERSION:** 2
COUNTY: CHAMPAIGN **TWP/RNG:** 19N 14W **SECTION:** 9
QUADRANGLE: HOMER **LONGITUDE:** -87.94497
CONFIDENTIAL: N **LATITUDE:** 40.118053
SURFACE ELEVATION (FT.): 665.0 **LOGGED (FT.):** 290.0
SOURCE: GULF OIL D-9-3C
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 1980 S **FOOT (EW):** 1365 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 9 / 24 / 1977
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
435.8	SHELburn	DANVILLE	COAL	5.2	229.2	
402.3	CARBONDALE	HERRIN	COAL	7.2	262.7	

MAPID: 01923043000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 19N 14W **SECTION:** 16
QUADRANGLE: HOMER **LONGITUDE:** -87.940628
CONFIDENTIAL: N **LATITUDE:** 40.111749
SURFACE ELEVATION (FT.): 668.0 **LOGGED (FT.):** 330.0
SOURCE: HYDROCARBON SURVEY PC-80
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 306 N **FOOT (EW):** 180 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-				-	-	NO COAL PICKS

MAPID: 01924896000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 19N 14W **SECTION:** 19
QUADRANGLE: HOMER **LONGITUDE:** -87.988696
CONFIDENTIAL: N **LATITUDE:** 40.087565
SURFACE ELEVATION (FT.): 670.0 **LOGGED (FT.):** 275.0
SOURCE: GULF OIL D-19-3
COMMENT:

PROJECT: NCRDS99

FOOT (NS): 1544 S **FOOT (EW):** 1594 W
GEOLOGIST: MCCrackEN
DATE COLLECTED: 9 / 7 / 1977
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
670.0	PLEISTOCENE		UNCONSOLIDATED	97.0	0.0	
573.0			SHALE	29.0	97.0	
544.0			LIMESTONE	4.0	126.0	
540.0			SHALE	91.5	130.0	
448.5			BLACK SHALE	6.0	221.5	
442.5	CARBONDALE	DANVILLE	COAL	6.0	227.5	
436.5	CARBONDALE		SHALE	15.5	233.5	
421.0	CARBONDALE		BLACK SHALE	5.5	249.0	
415.5	CARBONDALE	HERRIN	COAL	3.5	254.5	
412.0	CARBONDALE		SHALE	17.0	258.0	

MAPID: 01923044000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 20
QUADRANGLE: HOMER LONGITUDE: -87.959319
CONFIDENTIAL: N LATITUDE: 40.097821
SURFACE ELEVATION (FT.): 670.0 LOGGED (FT.): 345.0
SOURCE: HYDROCARBON SURVEY PC-73
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 90 N FOOT (EW): 192 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923045000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 19N 14W SECTION: 33
QUADRANGLE: HOMER LONGITUDE: -87.940002
CONFIDENTIAL: N LATITUDE: 40.054835
SURFACE ELEVATION (FT.): 668.0 LOGGED (FT.): 313.0
SOURCE: HYDROCARBON SURVEY PC-28
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 80 S FOOT (EW): 125 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923046000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 10E SECTION: 13
QUADRANGLE: FLATVILLE LONGITUDE: -88.028503
CONFIDENTIAL: N LATITUDE: 40.186415
SURFACE ELEVATION (FT.): 670.0 LOGGED (FT.): 329.0
SOURCE: HYDROCARBON SURVEY PC-48
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 75 S FOOT (EW): 27 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923047000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 10E SECTION: 25 SWSW
QUADRANGLE: FLATVILLE LONGITUDE: -88.024547
CONFIDENTIAL: N LATITUDE: 40.157198
SURFACE ELEVATION (FT.): 662.0 LOGGED (FT.): 344.0
SOURCE: HYDROCARBON SURVEY PC-74
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 25 S FOOT (EW): 160 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION FORMATION TOP (FT.)	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN COMMENT
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- NO COAL PICKS

MAPID: 01923048000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 11E SECTION: 7
QUADRANGLE: FLATVILLE LONGITUDE: -88.003719
CONFIDENTIAL: N LATITUDE: 40.215413
SURFACE ELEVATION (FT.): 680.0 LOGGED (FT.): 405.0
SOURCE: HYDROCARBON SURVEY XE-3
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 42 N FOOT (EW): 2568 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 11 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923049000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 11E SECTION: 19
QUADRANGLE: FLATVILLE LONGITUDE: -88.009226
CONFIDENTIAL: N LATITUDE: 40.171695
SURFACE ELEVATION (FT.): 672.0 LOGGED (FT.): 276.0
SOURCE: HYDROCARBON SURVEY PD-62
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 15 S FOOT (EW): 45 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923050000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 11E SECTION: 31
QUADRANGLE: FLATVILLE LONGITUDE: -88.009312
CONFIDENTIAL: N LATITUDE: 40.142802
SURFACE ELEVATION (FT.): 679.0 LOGGED (FT.): 315.0
SOURCE: HYDROCARBON SURVEY PC-64
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 63 S FOOT (EW): 12 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923051000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 6 SE
QUADRANGLE: ROYAL LONGITUDE: -87.988851
CONFIDENTIAL: N LATITUDE: 40.214198
SURFACE ELEVATION (FT.): 691.0 LOGGED (FT.): 369.0
SOURCE: HYDROCARBON SURVEY XE-4
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 42 S FOOT (EW): 36 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 11 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923052000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 6
QUADRANGLE: ROYAL LONGITUDE: -87.994248
CONFIDENTIAL: N LATITUDE: 40.221346
SURFACE ELEVATION (FT.): 702.0 LOGGED (FT.): 450.4
SOURCE: HYDROCARBON SURVEY XE-2
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 2640 S FOOT (EW): 72 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 11 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923053000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 7
QUADRANGLE: ROYAL LONGITUDE: -87.993336
CONFIDENTIAL: N LATITUDE: 40.213419
SURFACE ELEVATION (FT.): 688.0 LOGGED (FT.): 358.0
SOURCE: HYDROCARBON SURVEY PC-61
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 234 N FOOT (EW): 316 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923054000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 7 NW
QUADRANGLE: ROYAL LONGITUDE: -87.994227
CONFIDENTIAL: N LATITUDE: 40.206994
SURFACE ELEVATION (FT.): 675.0 LOGGED (FT.): 450.0
SOURCE: HYDROCARBON SURVEY XE-1
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 25 S FOOT (EW): 71 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 10 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923055000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 8
QUADRANGLE: ROYAL LONGITUDE: -87.960949
CONFIDENTIAL: N LATITUDE: 40.214275
SURFACE ELEVATION (FT.): 701.0 LOGGED (FT.): 330.0
SOURCE: HYDROCARBON SURVEY PD-54
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 45 N FOOT (EW): 65 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923056000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 17
QUADRANGLE: ROYAL **LONGITUDE:** -87.961338
CONFIDENTIAL: N **LATITUDE:** 40.185565
SURFACE ELEVATION (FT.): 690.0 **LOGGED (FT.):** 291.0
SOURCE: HYDROCARBON SURVEY PD-39
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 40 S **FOOT (EW):** 270 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
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- - NO COAL PICKS

MAPID: 01923057000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 18
QUADRANGLE: ROYAL **LONGITUDE:** -87.994247
CONFIDENTIAL: N **LATITUDE:** 40.185408
SURFACE ELEVATION (FT.): 676.0 **LOGGED (FT.):** 356.0
SOURCE: HYDROCARBON SURVEY PC-47
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 45 S **FOOT (EW):** 36 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
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- - NO COAL PICKS

MAPID: 01922602000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 19
QUADRANGLE: ROYAL **LONGITUDE:** -87.97932
CONFIDENTIAL: N **LATITUDE:** 40.171078
SURFACE ELEVATION (FT.): 680.0 **LOGGED (FT.):** 219.0
SOURCE: GULF OIL B-19-2C
COMMENT:

PROJECT: NCRDS99

FOOT (NS): 44 S **FOOT (EW):** 64 E
GEOLOGIST: MCCRACKEN
DATE COLLECTED: 10 / 6 / 77
LOG TYPE: Drillers Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT	OVERBURDEN	COMMENT
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680.0	PLEISTOCENE		UNCONSOLIDATED	124.0	0.0	
556.0			SHALE	16.0	124.0	
540.0			SILTY SHALE	22.9	140.0	
517.1			SHALE	3.9	162.9	
513.2			SILTY SHALE	30.7	166.8	
482.5	CARBONDALE	DANVILLE	COAL	5.0	197.5	
477.5	CARBONDALE		UNDERCLAY	2.5	202.5	
475.0	CARBONDALE		SHALE	14.0	205.0	TOP FROM GEOPHYSICAL LOG

MAPID: 01922602000C **VERSION:** 2
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 19
QUADRANGLE: ROYAL **LONGITUDE:** -87.97932
CONFIDENTIAL: N **LATITUDE:** 40.171078
SURFACE ELEVATION (FT.): 680.0 **LOGGED (FT.):** 219.0
SOURCE: GULF OIL B-19-2C
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 44 S **FOOT (EW):** 64 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 31 / 1977
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
482.3	SHELburn	DANVILLE	COAL	5.2	197.7	

MAPID: 01921603000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 28
QUADRANGLE: ROYAL **LONGITUDE:** -87.959438
CONFIDENTIAL: N **LATITUDE:** 40.169463
SURFACE ELEVATION (FT.): 680.0 **LOGGED (FT.):** 300.3
SOURCE: PHILLIPS PETROLEUM CO. B13
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 535 N **FOOT (EW):** 208 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 6 / 1 / 1974
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
440.8	SHELburn	DANVILLE	COAL	5.1	239.2	
392.2	CARBONDALE	HERRIN	COAL	4.0	287.8	

MAPID: 01923058000C **VERSION:** 1
COUNTY: CHAMPAIGN **TWP/RNG:** 20N 14W **SECTION:** 28
QUADRANGLE: ROYAL **LONGITUDE:** -87.959216
CONFIDENTIAL: N **LATITUDE:** 40.156858
SURFACE ELEVATION (FT.): 676.0 **LOGGED (FT.):** 345.0
SOURCE: HYDROCARBON SURVEY PC-68
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 159 S **FOOT (EW):** 231 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.)		COMMENT
				UNIT	OVERBURDEN	
-				-		NO COAL PICKS

MAPID: 01923059000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 30
QUADRANGLE: ROYAL LONGITUDE: -87.979354
CONFIDENTIAL: N LATITUDE: 40.170849
SURFACE ELEVATION (FT.): 682.0 LOGGED (FT.): 277.0
SOURCE: HYDROCARBON SURVEY PD-60
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 30 N FOOT (EW): 75 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923060000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 31
QUADRANGLE: ROYAL LONGITUDE: -87.993759
CONFIDENTIAL: N LATITUDE: 40.156391
SURFACE ELEVATION (FT.): 682.0 LOGGED (FT.): 321.0
SOURCE: HYDROCARBON SURVEY PC-62
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 120 N FOOT (EW): 189 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923061000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 20N 14W SECTION: 33
QUADRANGLE: ROYAL LONGITUDE: -87.94389
CONFIDENTIAL: N LATITUDE: 40.142118
SURFACE ELEVATION (FT.): 670.0 LOGGED (FT.): 296.0
SOURCE: HYDROCARBON SURVEY PD-49
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 100 S FOOT (EW): 800 E
GEOLOGIST: LOG BOOK
DATE COLLECTED: 7 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923062000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 21N 10E SECTION: 36
QUADRANGLE: FLATVILLE LONGITUDE: -88.020421
CONFIDENTIAL: N LATITUDE: 40.239446
SURFACE ELEVATION (FT.): 686.0 LOGGED (FT.): 358.0
SOURCE: HYDROCARBON SURVEY PF-2
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF

FOOT (NS): 27 N FOOT (EW): 87 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1972
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
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- NO COAL PICKS

MAPID: 01923063000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 21N 14W SECTION: 30
QUADRANGLE: LONGITUDE: -87.986444
CONFIDENTIAL: N LATITUDE: 40.239835
SURFACE ELEVATION (FT.): 752.0 LOGGED (FT.): 420.0
SOURCE: HYDROCARBON SURVEY PE-2
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF
FOOT (NS): 39 S FOOT (EW): 42 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-				-	NO COAL PICKS

MAPID: 01923064000C VERSION: 1
COUNTY: CHAMPAIGN TWP/RNG: 21N 14W SECTION: 33
QUADRANGLE: LONGITUDE: -87.947935
CONFIDENTIAL: N LATITUDE: 40.239458
SURFACE ELEVATION (FT.): 751.0 LOGGED (FT.): 450.0
SOURCE: HYDROCARBON SURVEY PE-1
COMMENT: TOPS & THICK. FROM COAL SEC. LOG BOOK

PROJECT: CONF
FOOT (NS): 180 N FOOT (EW): 42 W
GEOLOGIST: LOG BOOK
DATE COLLECTED: 8 / 0 / 1971
LOG TYPE: Electric Log
WELL TYPE: Coal Test

ELEVATION TOP (FT.)	FORMATION	MEMBER	LITHOLOGY	THICKNESS (FT.) UNIT OVERBURDEN	COMMENT
-				-	NO COAL PICKS