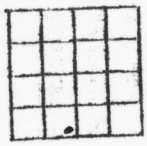
County Cass



sec. 17 T. 46 R. 33

Owner Wilson

Elev. — MGS#

Farm Edwards, Tom No. 1 TD 889 Shows — Spls. —

Status D+A Date Completed 7-29-48 Fm@TD

Remarks:

00029
~~00041~~

cc: fcg.

27-F-30

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES - ROLLA, MO.

COUNTY Cass

LOG NUMBER 8836

COMPANY OR OWNER W. R. Wilson

FARM Tom Edwards

WELL NO. 1

LOCATION SE SW

SEC. 17 T. 46 R. 33

CONTRACTOR Hal Lambeth

DRILLER Do

TOOL DR.

COMMENCED 4-1-45

COMPLETED 7-29-45

PRODUCTION D & A

PLOTTED

CASING RECORD

WATER RECORD

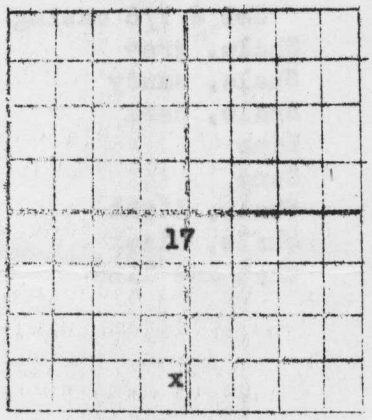
SOURCE OF LOG Driller's original and one sample

REMARKS

ELEV.

TOTAL DEPTH 889

CHEM. ANAL. NO.



FORMATION	THICK	DEPTH
Driller's Log	8	885
Lower Warsaw (?)	885	889
Driller's Log:		
Soil, clay and gravel	8	8
Lime	14	22
Shale, blue	14	36
Lime	16	52
Shale, blue	8	60
Shale, green	23	83
Shale dark - water	14	97
Lime	35	132
Shale, blue	13	145
Black slate - some gas	2	147
Lime	37	184
Shale	8	190
Lime	27	217
Shale	2	219
Lime (Hertha)	13	232
Shale, dark	8	240
Gray shale	56	296
10" hole reduced to 8¼" - 247		
Lime	6	302
Shale, dark	8	310
Gray shale	40	350
Shale, blue	35	385
Shale, light	18	403
Lime	6	409
Shale	3	412
Lime	4	416
Shale	6	422
Lime	2	424
Lime sandy, show of oil	8	432
Shale, gray	13	445
Lime	5	450
~~Shal~~ Slate & coal (Lex.)		
plenty of water	3	453
Shale	30	483
Lime shell	1	484
Slate	1	485
Shale, blue	5	490
Shale, gray	11	501
Shale, black	5	506
Shale, light	35	541
Lime, shell	3	544
Shale, blue	26	570
Set 6¼ @ 515		
Shale, gray	10	580
Shale, blue	115	695
Shale, sandy	5	700
Sand	10	710
Water, 2½ bailers 30 ft.		
Shale sandy dark	30	740
Shale, black	5	745
Shale	5	750
Shale grey sandy	35	785
(over)		

Reduced hole at 785			
Set 4 7/8 casing			
Shale, gray	18	803	
Shale, sandy	6	809	Rainbow of oil
Shale, dark	21	830	
Lime	1	831	
Sand	9	840	
Shale, light	4	844	
Shale, black	41	885	
Chat and lime	4	889	TD