COUNTY Jackson

sec. 33 T. 48 R. 32

Owner —

Elev. 935 MCG#

Farm Parmenter No. 1 TD 395 Shows oil* Spls. —

Status Date Completed 9-12-28 Fm@TD

Remarks: *prod. — gas.

PA007 00149 ~~00021~~

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES
ROLLA, MISSOURI

COUNTY Jackson LOG NUMBER

COMPANY OR OWNER

FARM Parmenter WELL NO. 1

LOCATION SEC. 33 T. 48 R. 32

CONTRACTOR J.D.Judd

DRILLER Claude Herrin TOOL DR. R.Coffman

COMMENCED 8/27/28 COMPLETED 9/1/28

PRODUCTION PLOTTED

CASING RECORD

WATER RECORD

SOURCE OF LOG J.D.Judd ELEV. 935 J.R.Clair

REMARKS TOTAL DEPTH 395

REMARKS

FORMATION	THICK.	DEPTH	FORMATION	THICK.	DEPTH	
Soil-clay	6	6	Lime	5	270	
Creek gravel	9	15	Green shale	5	275	
Lime	5	20	Gray shale	3	278	
Dark shale	1	21	Lime	3	281	
Lime	3	24	Oil sand	7	288	
Dark shale	2	26	Sand	4	292	
Lime	4	30	Dark shale	6	298	
Gray shale	4	34	Brown lime	4	302	
Lime	9	43	Black slate	4	306	
Dark shale (water)	1	44	White shale	9	315	
Lime	2	46	Gray shale	9	324	
Dark shale	9	55	Red bed	3	327	
Lime (Bethany Falls)	18	73	Dark shale	7	334	
Dark shale	6	79	Lime	1	335	
Lime	1	80	Dark shale	3	338	
Dark shale	4	84	Black slate (water)	5	343	
Lime (Hertha)	6	90	Shale (L.M. 344)	4	347	
Dark shale	4	94	Lime	1	348	
Red bed	1	95	Gray shale	7	355	
Dark shale, sticky	25	120	Dark shale	3	358	
Gray shale	5	125	Black slate	2	360	
Sand	5	130	Gray shale	5	365	
Gray shale (S.L.M. 210)	87	217	White shale	7	372	gas 15M
Red bed	6	223	Sand	3	375	gas 53M
Sand	5	228	Sand	5	380	gas 118M
Gray shale	2	230	Sand	4	384	gas 120M
Green shale (L.M. 258)	25	255	Sand	4	388	" "
Lime	6	261	Sand	7	395	" "
Green shale	4	265				