

Robert H. ...

Log. No. 1027

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

WELL LOG DIVISION

COUNTY San Juan
FIELD Wildcat
COMPANY Union Oil & Mining Co.
LEASE Pius (Govt.) Well No. 2
LOCATION (1/4) SE SW
SEC. 8 T. 29N . R. 9W
1042 feet from south line and
1825 feet from west line of Section
COMMENCED 4/3/26
COMPLETED 3/25/28
ABANDONED
REMARKS:

CASING RECORD		ELEVATION 5625	FEET
Diam. in	Bottom	INITIAL DAILY PRODUCTION:	
12-1/2"	41+1/4"	Open	bbbl. Oil
10"	802'6"	Open	cu. ft. Gas
8-1/4"	1044'8"	Tbg.	bbbl. Oil
6-5/8"	1645'	Tbg.	cu. ft. Gas
6-5/8"	1950'		

FORMATION	BOTTOM FEET	FORMATION	BOTTOM FEET
Wash sand	30	Thin sand showing GAS from 1980'	
Sand, water	85	to 1985'	
Blue shale	150	Shell showing gas	2045
Sand, water	170	Black shale	2100
Sticky blue shale	320	Sand, more GAS	2105
Sandy shale	350	Shell	2110
Light sandy shale	365	Soft sand, dry	2135
Sticky blue shale	500	Shell	2138
Sand	535	Black shale break	2143
Sticky blue shale	560	Sand	2210
Sandy shale	568	Dark blue sandy shale	2400
Gray sticky shale	580	Black sand	2410
Sticky blue shale	735	Black sandy shale	2715
Water sand	770	Shale white pellets	2725
Blue shale	785	Black sandy shale	2865
Light blue shale	885	Black sandy shale showing OIL	2950
Water sand w/ thin shale breaks	1044	Hard brown shale	2995
Light blue sandy shale	1170	Hard brown sandy shale	3156
Gray sand, dry	1176	Sandy shale	3260
Light blue shale	1180	Sand and lime - GAS 3145-75'	3718
Gray sand, dry	1195	Sand, light gray, dry	3728
Black shale	1208	Dark sandy shale	3765
Sand, showing GAS in top	1225	Shale and coal	3787
Light blue shale	1252	Sand, gray hard, dry	3890
Hard greenish gray sand, dry	1260	Dark shale, soft	4010
Light blue sandy shale	1290	Coal and sand - 1 bailer of water	
Gray sand	1296	after 12 hrs. shut down	4017
Light blue sandy shale	1375	Dark sandy shale, soft	4070
Light blue shale	1390	Sand, dry	4092
OIL sand - good showing high grade		Hard white sand	4097
OIL 1410'	1417	Hard shale	4117
Sand, dry	1430	Sand, white hard, dry	4142
Dark blue shale	1470	Light sandy shale	4165
Light blue shale	1600	Shale with sand streaks, dark hard	
Blue shale	1780	except last 8 feet which was more	
Black shale	1790	sandy and lighter in color	4289 T.D.
Black shale - some coal showings	1955		
Coal	1960		
Black shale - some coal showings	2035		

*Vertical
Chubb*

Vertical

*Vertical
Vicks*

2 Operator: **M W PETROLEUM CORPORATION**

3 OGRID: 015422

4 Month/Year 11/95

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		INJECTION				PRODUCTION					DISPOSITION OF OIL, GAS, AND WATER					
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
POOL NO. AND NAME Property No. and Name Well No. & U-L-S-T-R API No.	C O D E T	Volume	Pressure	C O D E 2	Barrels of oil/conden- sate produced	Barrels of water produced	MCF Gas Produced	Days Prod- uced	C O D E 3	Point of Disposition	Gas BTU or Oil API Gravity	Oil on hand at beginning of month	Volume (8bls/mcf)	Transporter OGRID	C O D E 4	Oil on hand at end of month
008195 JIC APACHE A 118 (Continued) 30-039-23556	S				0	0	0	00	O O G G	1956710 1958810 1958830	1234	27 160	945 6		U	27 160
008202 PHILLIPS, FRED A 001 A-10-25N-03W 30-039-06095	F				0	0	618	30	G	1959230	1279		618	007057		
008203 PHILLIPS, FRED C 001 H-15-25N-03W 30-039-06043	S				0	0	0	00	G	1959330				007057		
008204 PHILLIPS, FRED D 001 I-10-25N-03W 30-039-06077	F				0	0	857	30	G	1959430	1287		857	007057		
008205 PHILLIPS, FRED E 001 C-10-25N-03W 30-039-06094	F				0	0	984	28	G	1959530	1287		984	007057		
93235 RIO ARRIBA UNDESIG. - GALLUP 008187 FEDERAL OSO CANYON-T																
001 E-24-24N-02W 30-039-23441	S				-1	0	0	00	O O O	1956810 1956810 1956810	35.6	70	19	009018 009018	S	50