

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Pure Oil Company

(Company or Operator)

State-Lea "I"

(Leave)

Well No. 1-36, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 36, T. 18-S, R. 35-E, NMPM.

South Vacuum Devonian

.Pool.

Lea

..County.

Well is 997 feet from South line and 330 feet from West line

of Section 36 If State Land the Oil and Gas Lease No. is B-1482-1

Drilling Commenced.....**March 22**.....19**60** Drilling was Completed.....**May 25**.....19**60**

Name of Drilling Contractor.....**Lowe Drilling Company**.....

Address P. O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head..... 3854' SCF..... The information given is to be kept confidential until
 19.....

OIL SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from to feet.

No. 3. from.....to.....feet.

No. 4. from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4"	42#	New	455'	Guide Shoe			
8-5/8"	32#, 24#	New	380'	Larkin Filrite Shoe			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	11-3/4"	455'	475	Pump and Plug		
11"	8-5/8"	3801'	1235	Pump and Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Ots. or Gals. used, interval treated or shot.)

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 11,794 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19.
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1,818'		T. Devonian.	11,666'	T. Ojo Alamo.
T. Salt.			T. Silurian.		T. Kirtland-Fruitland.
B. Salt.			T. Montoya.		T. Farmington.
T. Yates.	3,280'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	4,430'		T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.		T. Mancos.
T. San Andres.	4,964'		T. Granite.		T. Dakota.
T. Glorieta.			T.		T. Morrison.
T. Drinkard.			T.		T. Penn.
T. Tubbs.			T.		T.
T. Abo.	8,760'		T.		T.
T. Penn. (Strawn).	10,395'		T.		T.
T. Miss.	10,779'		T.		T.
T. Woodford	11,513'		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1450	1450	Redbed				{Continued}
1450	1665	215	Redbed & anhydrite	10459	10506	47	Lime, shale & sand
1665	1952	287	Anhydrite	10506	10543	37	Sand & shale
1952	3325	1373	Anhydrite & salt	10543	10608	28	Sand
3325	3802	477	Anhydrite	10608	10696	88	Sand & lime
3802	3940	138	Anhydrite, gypsum & lime	10696	10721	25	Sand
3940	4007	67	Anhydrite	10721	10740	19	Sand, lime & shale
4007	4134	127	Anhydrite, gypsum & lime	10740	10836	96	Shale
4134	4489	355	Anhydrite & lime	10836	10918	82	Shale & lime
4489	5657	1168	Lime	10918	10953	35	Shale
5657	5826	169	Sand & lime	10953	10978	25	Sand & lime
5826	6055	229	Lime	10978	11272	294	Lime & chert
6055	6367	312	Lime & sand	11272	11324	52	Lime, shale & chert
6367	7954	1587	Lime	11324	11353	32	Lime & chert
7954	8482	528	Chert & lime	11353	11369	16	Lime, chert & shale
8482	8517	35	Chert, lime & sand	11369	11413	44	Lime & chert
8517	9075	558	Chert & lime	11413	11433	20	Chert, lime & shale
9075	9197	122	Lime & shale	11433	11453	20	Lime & chert
9197	9276	79	Lime	11453	11479	26	Chert, lime & shale
9276	9564	288	Lime & sand	11479	11499	20	Lime & chert
9564	9668	104	Lime	11499	11523	24	Lime, chert & shale
9668	10367	699	Lime & chert	11523	11794	271	Shale
10367	10371	4	Chert		11794		TOTAL DEPTH
10371	10439	68	Chert & lime				
10439	10459	20	Shale				
			(Continued)				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

June 15, 1960

(Date)

Company or Operator The Pure Oil Company

Address P. O. Box 2107, Fort Worth 1, Texas

Name J. L. Suttle

Position or Title Chief Clerk