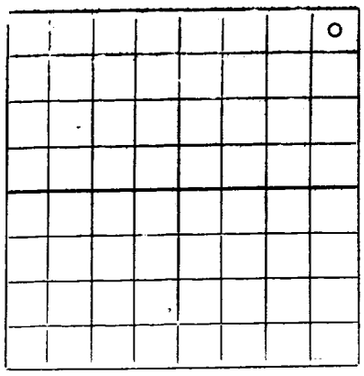

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/58)
(Form C-105)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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.

The Pure Oil Company (Company or Operator) State-Lea "C" (Lease)

Well No. 1, in NE ¼ of NE ¼, of Sec. 17, T. 16-S, R. 35-E, NMPM.

Wildcat Pool, Lea County.

Well is 330 feet from North line and 330 feet from East line of Section 17. If State Land the Oil and Gas Lease No. is E-385

Drilling Commenced May 7, 55. Drilling was Completed July 15, 55

Name of Drilling Contractor Guy Mabee Drilling Company

Address P. O. Box 1827, Midland, Texas

Elevation above sea level at Top of Tubing Head 4022' Gr.; 4033' DF. The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 10510 (-6477) to 10537 (-6504) 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	350'	Larkin Guide Shoe			
8-5/8"	32#, 24#	New	4634'	Larkin Float Guide Shoe			
5-1/2"	20#, 17#	New	10552'	Baker Differential 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
17-1/4"	11-3/4"	367'	850	Pump and plug		
11"	8-5/8"	4649'	2200	Pump and plug		
7-7/8"	5-1/2"	10565'	375	Pump and plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" OD Casing w/ 6 jet shots per foot (total 204 shots)

10508'-10524' and 10530'-10548' acidized with 500 gals. Mud Acid.

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 10566 feet, and from ..... feet to ..... feet.

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing July 22, 55, 19.....

OIL WELL: The production during the first 24 hours was 463 barrels of liquid of which 99.8 % was was oil; .2 % was emulsion; - % water; and - % was sediment. A.P.I. Gravity 40.8 @ 60 deg. (based on 11 Hr. test, 231 bbls. oil)

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 1840 (+2193)	T. Devonian		T. Ojo Alamo		
T. Salt	T. Silurian		T. Kirtland-Fruitland		
B. Salt	T. Montoya		T. Farmington		
T. Yates 3060 (+973)	T. Simpson		T. Pictured Cliffs		
T. 7 Rivers	T. McKee		T. Menefee		
T. Queen	T. Ellenburger		T. Point Lookout		
T. Grayburg	T. Gr. Wash		T. Mancos		
T. San Andres 4540 (-507)	T. Granite		T. Dakota		
T. Glorieta 6158 (-2125)	T.		T. Morrison		
T. Drinkard	T.		T. Penn		
T. Tubbs 7313 (-3280)	T.		T.		
T. Abo 8051 (-4018)	T.		T.		
T. Penn 10350 (-6317)	T.		T.		
T. Miss	T.		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Caliche	6056	6151	95	Sandy dolomite
50	870	820	Shale & redbed	6151	6391	240	Dolomite
870	1292	422	Redbed	6391	6580	189	Lime
1292	1648	356	Shale & anhydrite	6580	6626	46	Dolomite
1648	1851	203	Redbed, shells & salt	6626	6733	107	Lime
1851	1859	8	Redbed	6733	6787	54	Dolomite & lime
1859	1945	86	Anhydrite	6787	8759	1972	Lime
1945	2156	211	Anhydrite & salt	8759	9294	535	Lime & shale
2156	2596	440	Anhydrite, salt & shale	9294	9379	85	Lime
2596	2905	309	Salt & anhydrite	9379	9384	5	Lime & chert
2905	3055	150	Salt, anhydrite & gyp.	9384	9468	84	Lime & shale
3055	3381	326	Anhydrite & gyp.	9468	9557	89	Lime
3381	3463	82	Anhydrite & lime	9557	9766	209	Lime & shale
3463	3814	351	Anhydrite & gyp.	9766	9783	17	Lime, chert & shale
3814	3847	33	Lime & gyp.	9783	9808	25	Lime & chert
3847	4215	368	Anhydrite & gyp.	9808	9817	9	Lime & shale
4215	4332	117	Anhydrite, gyp. & lime	9817	9900	83	Lime
4332	4384	52	Anhydrite & gyp.	9900	9908	8	Lime & shale
4384	4550	166	Anhydrite, gyp. & lime	9908	9943	35	Lime
4550	4650	100	Lime & gyp.	9943	9961	18	Lime & shale
4650	4821	171	Lime	9961	10043	82	Lime
4821	5138	317	Dolomite	10032	10046	3	Lime & chert
5138	5171	33	Dolomite, shale & sand	10046	10070	24	Lime
5171	5882	711	Dolomite	10070	10083	13	Shale & lime
5882	5958	76	Sandy dolomite	10083	10144	61	Lime
5958	6056	98	Dolomite				Cont'd on page 2

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.

August 9, 1955
(Date)

Company or Operator The Pure Oil Company Address P. O. Box 2107, Fort Worth 1, Texas

Name ..... Position or Title Chief Clerk