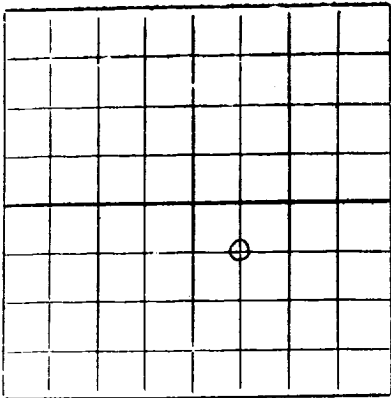




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 Brinninstool Deep Unit
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 36, T. 23-S, R. 32-E, NMPM.
Undesignated - Wildcat Pool, Lea County.

Well is 1,980 feet from South line and 1,980 feet from East line
of Section 36. If State Land the Oil and Gas Lease No. is E-8107

Drilling Commenced March 23, 1964. Drilling was Completed January 4, 1965

Name of Drilling Contractor Parker Drilling Company

Address National Bank of Tulsa - Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3,689' DE. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from Dry Hole 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 OD	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
20"	94#	New	694'	HOWCO Guide			
13-3/8"	68# & 72#	New	5,038'	"			
10-3/4"	65.7# & 60.7#	New	12,685'	"	2,600'		
Liner 7-5/8"	39# & 38.05#	New	4,522'	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
26"	20"	725'	1,100	Pump & Plug		
17-1/2"	13-3/8"	5,038'	4,460	Pump & Plug		
12-1/4"	10-3/4"	12,712'	2,400	Pump & Plug		
9-1/2"	7-5/8"	16,820	1,350	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 15,468' - 15,488', 15,491' - 15,495', and 15,498' - 15,509' in
7-5/8" OD liner with 2,000 gallons 7-1/2% mud acid. Gas decreased and water increased
after acid job.

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 Surface feet to 17,649 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.	1,210'		T. Devonian	17,280'	T. Ojo Alamo
T. Delaware Lime	5,022'		T. Silurian		T. Kirtland-Fruitland
B. Delaware Sand	5,051'		T. Montoya		T. Farmington
T. Cherry Canyon	6,132'		T. Simpson		T. Pictured Cliffs
T. Bone Springs	8,854'		T. McKee		T. Menefee
T. Lwr. Leonard Lime	11,192'		T. Ellenburger		T. Point Lookout
T. Wolfcamp	11,946'		T. Gr. Wash.		T. Mancos
T. Hueco Lime	12,250'		T. Granite		T. Dakota
T. Lwr. Hueco Lime	12,758'		T. _____		T. Morrison
T. Strawn	14,110'		T. _____		T. Penn.
T. Atoka	14,348'		T. _____		T. _____
T. Morrow	14,891'		T. _____		T. _____
T. Barnett	15,777'		T. _____		T. _____
T. Miss. Lime	16,666'		T. _____		T. _____
T. Woodford	17,085'				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	825	825	Shale, Sand & Red Beds	12,614	12,712	98	Lime
825	5,038	4,213	Anhydrite & Salt	12,712	13,210	498	Shale & Lime
5,038	7,290	2,252	Lime & Sand	13,210	13,535	325	Shale
7,290	8,055	765	Sand & Shale	13,535	13,601	66	Shale & Lime
8,055	8,208	153	Lime & Sand	13,601	13,648	47	Dolomite & Shale
8,208	8,497	289	Sand	13,648	13,820	172	Shale
8,497	8,852	355	Lime, Sand, & Shale	13,820	13,884	64	Dolomite & Shale
8,852	8,963	111	Lime	13,884	14,237	353	Lime & Shale
8,963	9,081	118	Lime, Shale, & Sand	14,237	14,324	87	Lime, Shale & Sand
9,081	9,585	504	Lime & Shale	14,324	14,505	181	Lime & Shale
9,585	9,822	237	Lime, Shale & Chert	14,505	14,605	100	Lime, Shale & Sand
9,822	9,885	63	Shale & Lime	14,605	15,013	408	Lime & Shale
9,885	9,968	83	Lime, Shale, & Chert	15,013	15,242	229	Lime, Shale & Sand
9,968	10,008	40	Lime, Trace of Chert	15,242	15,307	65	Lime & Shale
10,008	10,058	50	Shale & Lime	15,307	16,058	751	Lime, Shale & Sand
10,058	10,098	40	Sand & Lime	16,058	16,665	607	Shale & Lime
10,098	10,175	77	Sand	16,665	16,825	160	Shale, Lime & Chert
10,175	10,243	68	Shale & Sand	16,825	17,046	221	Lime & Chert
10,243	10,710	467	Lime & Shale	17,046	17,277	231	Lime & Shale
10,710	11,200	490	Sand, Shale & Lime	17,277	17,427	150	Dolomite
11,200	11,401	201	Lime & Shale	17,427	17,528	101	Lime
11,401	11,455	54	Lime, Shale & Chert	17,528	17,649	121	Dolomite
11,455	11,893	438	Lime & Shale				
11,893	11,953	60	Lime				
11,953	12,254	301	Shale, Sand & Lime				
12,254	12,614	360	Lime & Shale				

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.

Company or Operator The Pure Oil Company Address P. O. Box 671 - Midland, Texas 79701
 Name J. F. Wilkinson Position or Title District Office Manager
 Date March 24, 1965