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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Pure Oil Company
(Company or Operator)

State-Chaves "A"
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 16, T. 14-S, R. 31-E, NMPM.

Driskay Juan

Pool,

Chaves

County.

Well is 660 feet from North line and 660 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is E-4810

Drilling Commenced June 14, 1955 Drilling was Completed June 23, 1955

Name of Drilling Contractor The Denver Company

Address 720 Lubbock National Bank Building, Lubbock, Texas

Elevation above sea level at Top of Tubing Head 4154' BP, 4146' Gr. The information given is to be kept confidential until July 14, 1955

OIL SANDS OR ZONES

No. 1, from 2785 (41369) to 2790 (41364) 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
8-5/8"	24#	New	191'	Texas Pattern Casing Shoe			
5-1/2"	14#	New	2769'	Larkin Float & Guide 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
12-1/4"	8-5/8"	204'	275	Pump & plug		
7-7/8"	5-1/2"	2782'	275	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac open formation 2782' - 2800' with 10,000 gallons Lease Oil and 10,000# Sand.

Result of Production Stimulation

Depth Cleaned Out

ORD 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 2800 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 27, 1955
 OIL WELL: The production during the first 24 hours was 978 barrels of liquid of which 99-8/10 % was
 was oil; 2/10 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 36.2 @ 60 deg.
 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. <u>1043 (43111)</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt. <u>1145 (43009)</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt _____	T. Montoya _____	T. Farmington _____	
T. Yates. <u>2010 (42144)</u>	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers _____	T. McKee _____	T. Menefee _____	
T. Queen. <u>2770 (41384)</u>	T. Ellenburger _____	T. Point Lookout _____	
T. Grayburg _____	T. Gr. Wash _____	T. Mancos _____	
T. San Andres _____	T. Granite _____	T. Dakota _____	
T. Glorieta _____	T. _____	T. Morrison _____	
T. Drinkard _____	T. _____	T. Penn _____	
T. Tubbs _____	T. _____	T. _____	
T. Abo _____	T. _____	T. _____	
T. Penn _____	T. _____	T. _____	
T. Miss _____	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Sand & caliche				
50	209	159	Redbed				
209	329	120	Shale				
329	360	31	Shale & redbed				
360	735	375	Redbed				
735	760	25	Sand				
760	1126	366	Redbed				
1126	1638	512	Anhydrite & salt				
1638	1834	196	Salt & redbed strks.				
1834	1880	46	Salt & anhydrite strks.				
1880	2329	449	Salt & anhydrite				
2329	2556	227	Anhydrite & red shale				
2556	2684	128	Anhydrite, red shale &				
2684	2800	116	SYP. Anhydrite				

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.

July 14, 1955

(Date)

Company or Operator The Pure Oil Company

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

Name [Signature]

Position or Title Chief Clerk