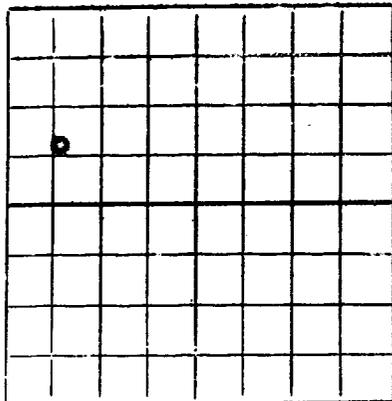


**NEW MEXICO OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

**WELL RECORD**



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

**Bob Dean, Ltd.**

**Mobil-State**

(Company or Operator)

(Lease)

Well No. **2**, in **SW** ¼ of **NW** ¼, of Sec. **11**, T. **16-S**, R. **31-E**, NMPM.

**North Square Lake**

Pool,

**Eddy**

County.

Well is **660** feet from **West** line and **1980** feet from **North** line

of Section **11**. If State Land the Oil and Gas Lease No. is **E-6418**

Drilling Commenced **December 4**, 19**62** Drilling was Completed **December 14**, 19**62**

Name of Drilling Contractor **Pecos Drilling Co.**

Address **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **4412**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from **4000** to **4002** 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.

**RECEIVED**

**DEC 31 1962**

**D. C. C.**  
**ARTESIA, OFFICE**

**CASING RECORD**

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	Used	484	HOWCO	-	-	Surf. csq.
4-1/2"	9.5#	New	4029	HOWCO	-	4000-4002	Oil string

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4"	8-5/8"	484	260	Pump & plug	-	-
7-7/8"	4-1/2"	4029	200	Pump & plug	35	3000-484

**RECORD OF PRODUCTION AND STIMULATION**

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

**Frac with 932 bbls. oil, 28000# sand, through perforations at 4000-4002, 16 holes**

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 4035 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing December 20, 1962

**OIL WELL:** The production during the first 24 hours was 51 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 34

**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>1160</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt <u>1240</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt <u>1505</u>	T. Montoya _____	T. Farmington _____	
T. Yates _____	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers _____	T. McKee _____	T. Menefee _____	
T. Queen <u>3175</u>	T. Ellenburger _____	T. Point Lookout _____	
T. Grayburg <u>3515</u>	T. Gr. Wash _____	T. Mancos _____	
T. San Andres <u>Premier 3940</u>	T. Granite _____	T. Dakota _____	
T. Glorieta <u>San Andres 4008</u>	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	315	315	Sand				
315	1160	845	Silt, sand, red shale				
1160	1240	80	Anhydrite				
1240	1505	265	Salt				
1505	2205	700	Anhy. and salt				
2205	3515	1310	Shale, anhy., sand				
3515	3950	435	Dolomite				
3950	4008	58	Red sand, gray sand, anhy.				
4008	4035	27	Dolomite				
	T.D.						

OIL CONSERVATION COMMISSION  
 REGIONAL DIRECTOR'S OFFICE  
 6  
 1  
 2  
 1

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.

**December 28, 1962**

Company or Operator Bob Dean, Ltd.

Address %V. Pickett, 901 Midland Savings Bldg., Midland, Texas  
 Agent

Name \_\_\_\_\_

*[Handwritten Signature]*

(Date)