



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Bob Dean, Ltd. **Mobil-State**
(Company or Operator) (Lease)

Well No. 2, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, 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, 1962 Drilling was Completed December 14, 1962

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

O. 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.	1160		T. Devonian		T. Ojo Alamo
T. Salt	1240		T. Silurian		T. Kirtland-Fruitland
B. Salt	1505		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3175		T. Ellenburger		T. Point Lookout
T. Grayburg	3515		T. Gr. Wash		T. Mancos
T. San Andres	Premier 3940		T. Granite		T. Dakota
T. Glorieta	San Andres 4008		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.						

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 W. Pickett, 901 Midland Savings Bldg., Midland, Texas
Agent