



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

Bob Dean, Ltd.

Mobil-State "7"

(Company or Operator)

(Lease)

Well No. 1, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec 7, T. -16-S, R. -32-E, NMPM.  
Undesignated Pool, Lea County.

Well is 1980 feet from North line and 660 feet from West line  
of Section 7. If State Land the Oil and Gas Lease No. is E-5881

Drilling Commenced January 9, 1962 Drilling was Completed January 19, 1962

Name of Drilling Contractor Tom Brown Drilling Company

Address Midland Savings Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 4378. The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 4038 to 4053 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 None 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"	28#	Used	513'	HOWCO	-	-	Surf. csg.
4-1/2"	9.5#	New	4114'	HOWCO	-	4044-54	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
12-3/4"	8-5/8"	513'	175	Pump & plug		-
7-7/8"	4-1/2"	4114'	175	Pump & plug		3000-513'

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac: 1000 bbls. oil, 61,000# sand, perforations 4044-54 3 shots/ft.

Result of Production Stimulation After frac recovered, 49 bbls. oil 24-hr. Pot. Test

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 4115 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 30, 1962  
OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 99.6 % was oil; % was emulsion; .4 % water; and % was sediment. A.P.I. Gravity 35  
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.			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3308		T. Ellenburger		T. Point Lookout
T. Grayburg	3710		T. Gr. Wash.		T. Mancos
T. San Andres	4098		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	1220	1220	Sand, shale, red beds				
1220	1330	110	Anhydrite				
1330	3308	1978	Salt, anhy., dolo.				
3308	3335	27	Queen Sand				
3335	3710	375	Anhydrite & dolomite				
3710	4038	328	Dolomite & anhydrite				
4038	4098	60	Red sand, gray sand, anhy., dolomite				
4098	4115 TD	17	White crystalline dolo.				

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.

February 20, 1962 (Date)  
Company or Operator Bob Dean, Ltd. Address 5V. Pickett, 909 Midland Sav. Bldg.,  
Name [Signature] Midland, Texas  
Position or Title Agent