

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

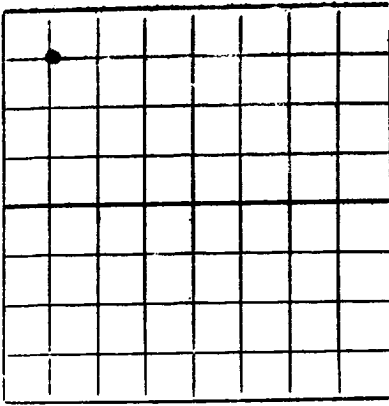
RECEIVED

FEB - 2 1962

WELL RECORD

O. C. C.  
ARTESIA, OFFICE

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

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 11, T. -16-S, R. -31-E, NMPM.  
Square Lake Grayburg, North Under Eddy County.

Well is 660 feet from North line and 660 feet from West line  
of Section 11. If State Land the Oil and Gas Lease No. is R-6418

Drilling Commenced December 15, 19 61 Drilling was Completed December 30, 19 61

Name of Drilling Contractor Pecos Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4410 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 3974 to 3990 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 3244 to 3250 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	484	HOWCO	-	-	Surface casg.
5 1/2"	14 & 15.5	Used	4011	HOWCO	-	3974-3990	Oil Strg.

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	175	Pump & plug		
7-7/8"	5 1/2"	4011	200	Pump & plug	35.	2800-484'

RECORD OF PRODUCTION AND STIMULATION

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

Frac 30,000# sand, 21,000 gal. oil

Result of Production Stimulation After frac recovered, produced 128 bbls. oil on 24 hr. test thru 16/64" choke

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 4018 feet, and from.....feet to.....feet.  
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing.....January 10....., 1962.....

OIL WELL: The production during the first 24 hours was.....128.....barrels of liquid of which.....100.....% was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I. Gravity.....36.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

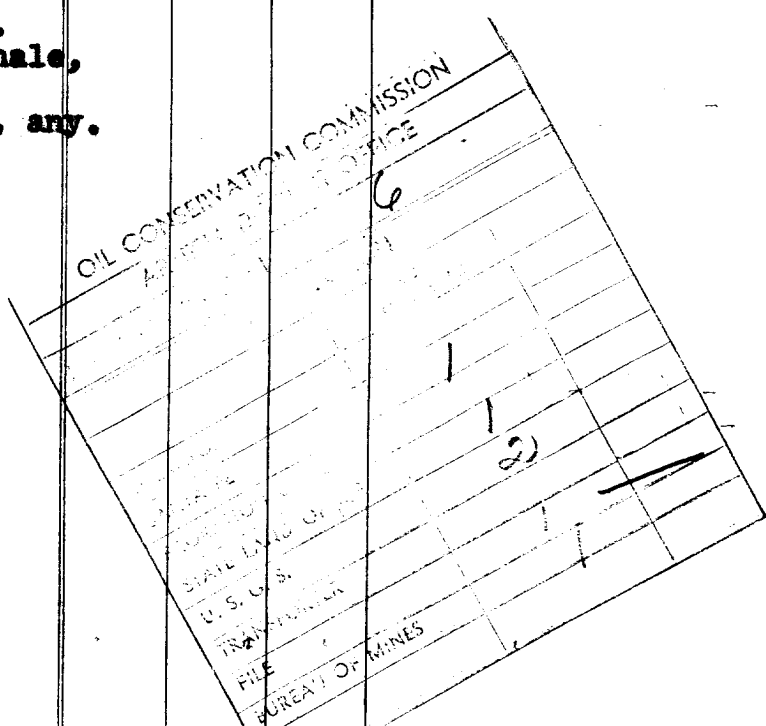
Length of Time Shut in.....

**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..... <u>3210</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg..... <u>3602</u>	T. G. Wash.....	T. Mancos.....	
T. San Andres..... <u>3993 (Premier 3938)</u>	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	1170	1170	Surf. soil, red beds, shale, sand, salt				
1170	1290	120	Anhy.				
1290	1594	304	Anhy., shale, dolo.				
1594	2326	732	Anhy., gr. & rd. shale, dolo.				
2326	3210	884	Sand, shale, dolo., any.				
3210	3602	392	Sand, anhy.				
3602	3993	391	Sand, anhy., dolo.				
3993	4018	25	Dolomite. TD				



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.

January 20, 1962

Company or Operator.....Bob Dean, Ltd......  
 Name.....[Signature].....

Address.....W. Pickett, 909 Midland Sav. Bldg., Midland, Texas.....  
 Position or Title.....Agent.....