

Santa Fe, New Mexico

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

Hobbs

(Company or Operator)

(Last)

Well No. 1 in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec 34, T. 18 R. 38 NMPM.

Hobbs

Lea

..... Pool, County.

Well is 2485 feet from North line and 1184 feet from East line

of Section 34 If State Land the Oil and Gas Lease No. is FEE

Drilling Commenced **11-29-61**, 19..... Drilling was Completed **12-26-62**, 19.....

Name of Drilling Contractor..... **Blue Pacific Drilling Company**

Address..... **Midland, Texas**

Elevation above sea level at Top of Tubing Head..... **3630 D F** The information given is to be kept confidential until

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

No. 1, from 4236 to 4250 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	368	Reg			
4 1/2	11.60	New	4303	Float		4236-40 ; 4648-50	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12½	8 5/8	368	250	Plug		
7 7/8	4 1/2	4303	500	Plug		

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

Acid 1000 gals. Acetic Acid

Acid 1000 gals. Dowell XW Acid

Frac w/40,000 gals. R.O. & 72.500# 4500-5000 PSI @ 15.9 BPM

Flow 45 BOPD 22/64

.....4164

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 4303 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-10-62, 19
OIL WELL: The production during the first 24 hours was 45 barrels of liquid of which 100 % was
was oil; None % was emulsion; % water; and % 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	1695		T. Devonian		T. Ojo Alamo
T. Salt	1790		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2855		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3645		T. Ellenburger		T. Point Lookout
T. Grayburg	4010		T. Gr. Wash		T. Mancos
T. San Andres	4270		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	180	180	Caliche, surface sands				
180	1695	1515	Red Bed				
1695	1790	90	Anhydrite				
1790	2790	1000	Salt w/Anhydrite stringers				
2790	4010	1220	Anhydrite w/dolomite and sand stringers				
4010	4270	160	Dolomite w/sand stringers				
4270	4303	33	Tan Dolomite				

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.

1-22-62 (Date)
Company or Operator Moran Oil Prod. & Drlg. Corp. Address Box 1718, Hobbs, N. M.
Name R. M. Moran Position or Title Operator