



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

Moran Oil Producing & Drilling Corp.

(Company or Operator)

Stal

(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **27**, T. **19N**, R. **38E**, NMPM.

Wildcat

Pool, **Lee**

County.

Well is **1980** feet from **South** line and **1980** feet from **West** line

of Section **27**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **12/4/56**, 19. Drilling was Completed **12/24/56**, 19.

Name of Drilling Contractor **Moran Oil Prod. & Drilg. Corp.**

Address **Box 1718 Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3576**. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **None** to 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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24 #	New	300	TP	Circulated		Surface
5 1/2	14 #	New	4289	TP	200 sax	4289	
				Two Stage	100 sax	1600	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	200	200	P&P		
7 7/8	5 1/2	4289	300	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 5 1/2" csg. 4246-58, 4266 - 78, W/4 jet shots/ Ft.

Acidized W/1000 gals. reg. acid. Inj. rate 1.6 Hbls/min. Initial inj. press. 3500# broke to 3000#. Fractured W/10,00 gals. & 4760 # sand. Inj. press. 5300#. Inj. rate

12 Hbls/min/. Recovered 186 Hbls. fluid 30 % Sulphur water. P & A

Result of Production Stimulation

Depth Cleaned Out

F O R D 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 4289 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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

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.	1598		T. Devonian		T. Ojo Alamo
T. Salt	1625		T. Silurian		T. Kirtland-Fruitland
B. Salt	2710		T. Montoya		T. Farmington
T. Yates	2865		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3118		T. McKee		T. Menefee
T. Queen	3654		T. Ellenburger		T. Point Lookout
T. Grayburg	3998		T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. Bowers	3472	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	320	320	Water sand & Shale				
320	1598	1278	Red shale w/ thin sands				
1598	1665	72	Anhydrite				
1665	2710	1045	Salt w/anhydrite beds				
2710	2865	155	Anhydrite & dolomite				
2865	3128	263	Sandstone w/ Anhy & Dol				
3128	3655	527	Anhydrititic dol w/ thin sand stone				
3655	4000	345	Dolo w/ thin sandstone & Anhy.				
4000	4289	289	Dolo w/ thin gray shale, anhy. and Sandstone				

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.

Company or Operator Moran Oil Prod. & Drilg. Corp. Address Box 1718 Hobbs, New Mexico
Name R. M. Moran Position or Title R. M. Moran - Agent
1/24/57 (Date)