

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.

STATE M-16

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 16, T. 19, R. 38, NMPM.

HOBBS

Pool,

LEA

County.

Well is 330 feet from NORTH line and 330 feet from EAST line

of Section 16. If State Land the Oil and Gas Lease No. is E-8432

Drilling Commenced 9-29-62, 19. Drilling was Completed 10-6-62, 19.

Name of Drilling Contractor COMPANY TOOLS

Address Box 1718, HOBBS, NEW MEXICO

Elevation above sea level at Top of Tubing Head 3614 DF. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4087 to 4126 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	303	REG.			
4 1/2	11.6	NEW	4153	FLOAT		4087-89; 4096-97; 4116-20; 4125-26	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	303	175	PLUG		
6 3/4	4 1/2	4153	200	PLUG		

RECORD OF PRODUCTION AND STIMULATION

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

ACID PERFS. 4087-89; 4096-97; 4116-20; 4125-26; W/1000 GALS. FRAC W/40,000 RO PLUS 103,000#.

Result of Production Stimulation PUMP 40 BOPD.

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 4155 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-25-62, 19
OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 100 % was
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.	1600		T. Devonian		T. Ojo Alamo
T. Salt	1720		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2765		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3530		T. Ellenburger		T. Point Lookout
T. Grayburg	3885		T. Gr. Wash		T. Mancos
T. San Andres			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	150	150	CALICHE, SURFACE SAND.				
150	1600	1450	RED BED.				
1600	1720	120	ANHYDRITE.				
1720	2600	880	SALT.				
2600	3885	1285	ANHYDRITE W/SAND STRINGERS.				
3885	4085	200	DOLOMITE AND ANHYDRITE.				
4085	4155	70	DOLOMITE W/SAND STRINGERS.				

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. & DRG. CORP. Address Box 1718, HOBBS, NEW MEXICO
Name K. D. MCPETERS Position or Title ENGINEER
OCT. 30, 1962 (Date)