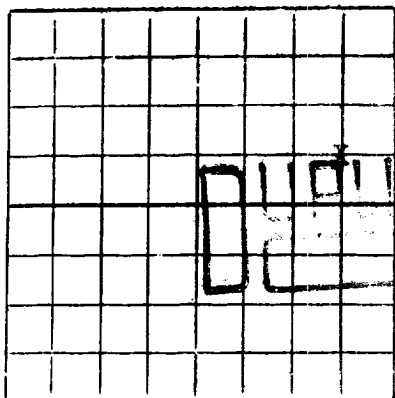


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico  
HOBBS OFFICE OCC

1956 APR 5 PM  
WELL RECORD 2:51



AREA 640 ACRES  
LOCATE WELL CORRECTLY

MORAN OIL PRODUCING & DRILLING CORP.

Rice

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec 13, T 18 S, R 37 E, NMPM.

Hobbs

Pool,

Lea

County.

Well is 2310 feet from North line and 330 feet from East line

of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced 3/1/56, 19. Drilling was Completed 3/21/56, 19.

Name of Drilling Contractor Central Drilling Co.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3673. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4022 to 4135 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	28	New	268	howcc			Surface
5 1/2	14	New	4018	HOWCC			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	268	200	P & P	Water	
7 7/8	5 1/2	4018	300	P & P	Water	
			2 Stage			

RECORD OF PRODUCTION AND STIMULATION

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

Acidized W/ 1000 gals. 15 % R. A.

Sand/Oil frac W/ 10,000 gals. Refined oil and 10,000 # Sand.

Injection rate 15.8 bbls/min. Max. Injection pressure 3000 #

Drilled below casing seat with reverse circulation using refined oil.

Result of Production Stimulation

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 4135 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 3/21/56, 19.  
OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 90% was oil; 10% was emulsion; 10% 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.	1555	T. Devonian	T. Ojo Alamo		
T. Salt	1652	T. Silurian	T. Kirtland-Fruitland		
B. Salt		T. Montoya	T. Farmington		
T. Yates	2723	T. Simpson	T. Pictured Cliffs		
T. 7 Rivers	2975	T. McKee	T. Menefee		
T. Queen	3502	T. Ellenburger	T. Point Lookout		
T. Grayburg	3843	T. Gr. Wash	T. Mancos		
T. San Andres		T. Granite	T. Dakota		
T. Glorieta		T. Bowers	T. Morrison	3310	
T. Drinkard		T. Penrose	T. Penn	3617	
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	1555	1555	Red shale & sand				
1555	1652	97	Anhydrite				
1652	2752	1100	Salt w/ anhydrite stringers				
2752	3842	1090	Reddish shale, thin dolomite, anhydrite, & Sandstone				
3842	4135	293	Lt. gray to Lt. brown sandy 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.

4/2/56  
Company or Operator Moran Oil Producing & Drilling Corp. Box 1718 Hobbs, New Mexico (Date)  
Name R. M. Moran Position or Title R. M. Moran - Agent