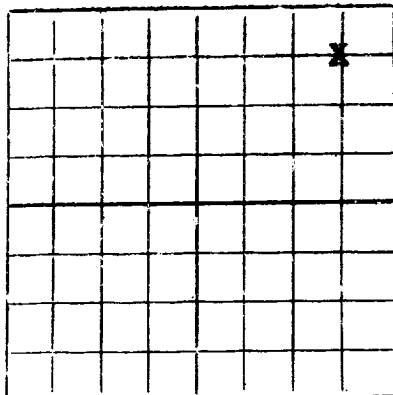


1957 FEB NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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)

RICE

(Lease)

Well No. 3, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 13, T. 18S, R. 37E, NMPM.HOBBS Pool, LEA County.Well is 990 feet from NORTH line and 480 feet from EAST lineof Section 13. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 1-19-57, 19____. Drilling was Completed 2-3-57, 19____.Name of Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.Address BOX 1718, HOBBS, NEW MEXICOElevation above sea level at Top of Tubing Head 3681 BF. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 4100 to 4140 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
<u>8 5/8</u>	<u>28#</u>	<u>New</u>	<u>300</u>	<u>TP</u>			<u>Surface</u>
<u>5 1/2</u>	<u>14#</u>	<u>New</u>	<u>4051</u>	<u>TP</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>8 5/8</u>	<u>300</u>	<u>200</u>	<u>P & P</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>4051</u>	<u>200-4051</u>			
		<u>2 stage</u>	<u>100-1600</u>	<u>P & P</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Swabbed dry natural. Acidized w/1000 gals. regular acid. Swab dry.Frac w/10,000 gals. and 10,000# sand. Inj.press.3000# broke to 2600#.Inj. rate 13 bbls./min.Drilled below csg. point by reverse circulation.Result of Production Stimulation 44 B.O.P.D.

Depth Cleaned Out _____

I **ORD 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 4140 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 2-4-57, 19_____
OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 90 % was
was oil; 10 % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 32
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. 1591 (+ 2092)	T. Devonian.....	T. Ojo Alamo.....	
T. Salt. 1690 (+ 1993)	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates. 2772 (+ 911)	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers. 3032 (+ 651)	T. McKee.....	T. Menefee.....	
T. Queen. 3546 (+ 137)	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg. 3920 (- 237)	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. Bowers 3371 (+ 312)	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
<u>0</u>	<u>392</u>	<u>392</u>	Sandstone				
<u>392</u>	<u>1591</u>	<u>1199</u>	Red Beds				
<u>1591</u>	<u>1690</u>	<u>101</u>	Anhydrite				
<u>1690</u>	<u>2620</u>	<u>930</u>	Salt w/anhy.beds				
<u>2620</u>	<u>2772</u>	<u>152</u>	Anhy.w/brn dolo				
<u>2772</u>	<u>3032</u>	<u>260</u>	Sandstone w/anhy.				
<u>3032</u>	<u>3546</u>	<u>514</u>	Anhydritic dolo w/ thin sandstone beds				
<u>3546</u>	<u>3920</u>	<u>374</u>	Thin sandstone w/dolo				
<u>3920</u>	<u>4142</u>	<u>222</u>	Sdy. dolo w/thin sandstone plus dense dolo				

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.

2-12-57

(Date)

Company or Operator Moran Oil Prod. & Drllg. Corp. Address Box 1718, Hobbs, New Mexico
Name R. M. Moran Position or Title R. M. Moran - Agent