



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

Gulf Oil Corporation H. T. Mattern (NCT-A)  
(Company or Operator) (Lease)  
Well No. 3, in SE 1/4 of SE 1/4, of Sec. 24, T. 21-S, R. 36-E, NMPM.  
Paddock, Blinebry & Drinkard Pool, Lea County.  
Well is 660 feet from South line and 660 feet from East line  
of Section 24, 21-S, 36-E If State Land the Oil and Gas Lease No. is  
Drilling Commenced 9-26, 19 62 Drilling was Completed 10-17-62, 19 62  
Name of Drilling Contractor Moran Oil Producing and Drilling Corporation  
Address Box 1718, Hobbs, New Mexico  
Elevation above sea level at Top of Tubing Head 3509 The information given is to be kept confidential until  
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OIL SANDS OR ZONES

No. 1, from 5180 to 5188 - Paddock No. 4, from to  
No. 2, from 5612 to 5892 - Blinebry No. 5, from to  
No. 3, from 6542 to 6654 - Drinkard 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
13-3/8"	48	New	311	Guide			Surface Pipe
9-5/8"	36	New	3695	Guide			Intermediate
* 7"	23	New	3115	Guide		5180-5188 Pad 5612-5892 Bl. 6542-6654 Drk.	Oil String

\* 7" liner, top at 3599'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	326	360 & 2 Yds	Pump & Plug		
12-1/4"	9-5/8"	3689	325	pump & plug		
8-3/4"	7"	6714	380	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized Paddock Zone with 500 gallons 15% NE Acid. Frac treated Blinebry Zone with 30,000 gallons gel. lse oil w/1/10# Ademite M-11 and 3# SPG. Acidized Drinkard Zone with 6000 gals 15% retarded HCL Acid.

Result of Production Stimulation Paddock flowed 231 BO, 0 water in 24 hours. Blinebry flowed 341 BO, 0 water in 24 hours. Drinkard flowed 392 BO, 7 BW in 24 hours.

Depth Cleaned Out

## AD OF DRILL-STEM AND SPECIAL

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 6714 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 11-21-62 - Pad 231 Bl 100  
11-21-62 - Bl. 341 Pad 100  
10-25-62 - Drk. 399 Drk barrels of liquid of which 98  
OIL WELL: The production during the first 24 hours was 35.3 Pad  
was oil; 35.6 Bl. % was emulsion; 2 % water; and % was sediment. A.P.I.  
Gravity 41.5 Drk.  
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 1251	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2850	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3467	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 5123	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 6240	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	1225		Red Bed				
	1375		Anhy				
	1675		Anhy & Salt				
	3376		Anhy				
	6714		Lime				

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.

January 14, 1963

Company or Operator Gulf Oil Corporation

Box 2167, Hobbs, New Mexico

Name

Address

Area Production Manager

Position

Title