



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OGC

NOV 20 PM

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

(Company or Operator)

J. R. Holt "D"

(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 36, T. 18-S, R. 37-E, NMPM.

Hobbs

Pool, Lea

County.

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

of Section 36-18-37 If State Land the Oil and Gas Lease No. is B-243-1

Drilling Commenced 6-6, 19.57 Drilling was Completed 6-25, 19.57

Name of Drilling Contractor Donnell Drilling Co.

Box 1308, Odessa, Texas

Address

Elevation above sea level at Top of Tubing Head 3674' The information given is to be kept confidential until

19.

OIL SANDS OR ZONES

No. 1, from 4242' to 4272' 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"	24.7	NEW	422'	HOBBS			Surface Pipe
5-1/2"	11.7	NEW	4264'	"		4242-4272 4221'	Production String

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"	434'	325	PUMP & PLUG		
7-7/8"	5-1/2"	4275'	400	PUMP & PLUG		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations from 4242-4272' with 2000 gallons 15% HCl acid.

Treated formation thru perforations from 4242-4272' with 10,000 gallons 15% acid.

Treated formation thru perforations from 4242-4272' with 10,000 gallons gelled lease oil

with 1/2 SFG. Treated formation thru perforations at 4221' with 10,000 gallons refined oil with 1/2 SFG.

Pumped 40 bbls oil and 12 bbls water thru 2-3/8" tubing 24 hours.

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 4275 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 8-16-1957

OIL WELL: The production during the first 24 hours was 52 barrels of liquid of which 77% was  
was oil; 0% was emulsion; 23% water; and 0% was sediment. A.P.I.  
Gravity 35

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. 1658'	T. Devonian	T. Ojo Alamo	T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington	T. Yates 2920'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee	T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg 4040'	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.
T.	T.	T.			

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	11		Distance from Top Kelly				DEVIATION - TOTCO SURVEY
	128		Drive Bushing to Ground				1/2 - 435'
	440		Surface Sand and Caliche				2-1/2 - 4070
	1675		Red Bed				1/4 - 700'
	1765		Red Bed and Shells				1/2 - 975'
	2800		Anhydrite				1/4 - 1200
	3030		Anhydrite and Salt				1/2 - 1460
	4014		Anhydrite, Salt and Gypsum				1/4 - 1710
	4275		Anhydrite and Gypsum				1 - 2350
			Anhydrite				2 - 2575
							2-1/2 - 2700
							2-3/4 - 2760
							3-1/2 - 3135
							3-1/2 - 3180
							3-1/2 - 3290
							4-1/2 - 3445
							4-1/2 - 3480
							4 - 3514
							3-3/4 - 3600
							3-3/4 - 3667
							3-1/2 - 3760
							3-1/4 - 3800
							3-1/2 - 3865
							3 - 3920
							3-1/2 - 4010

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.

November 20, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name H. Russell

Position or Title Asst. Area Supt. of Prod.