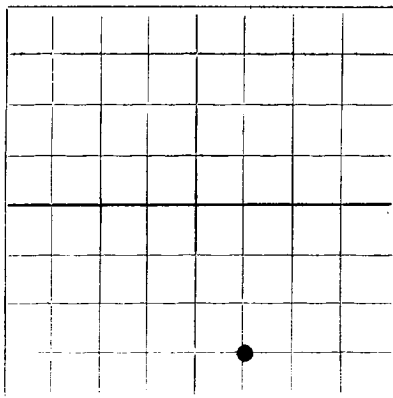


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Gulf Oil Corporation

(Company or Operator)

E. C. Hill

(Lease)

Well No. 3, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 27, T. 23-S, R. 37-E, NMPM.

Teague Ellenburger

Pool,

Lea

County.

Well is 660 feet from South line and 1980 feet from East lineof Section 27-23S-37E. If State Land the Oil and Gas Lease No. isDrilling Commenced 5-28-52, 19 Drilling was Completed 8-29-52, 19Name of Drilling Contractor Loffland Drilling CompanyAddress Box 1649, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3277'. The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 9465' to 9737' 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>13-3/8"</u>	<u>48#</u>	<u>New</u>	<u>280'</u>				
<u>9-5/8"</u>	<u>36#</u>	<u>New</u>	<u>2880'</u>				
<u>7"</u>	<u>23-26-29#</u>	<u>New</u>	<u>9725'</u>			<u>9715-9700'</u> , <u>9685-9626'</u>	<u>Prod.</u>
						<u>9610-9540'</u> , <u>9526-9465'</u>	<u>Prod.</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>17-1/4"</u>	<u>13-3/8"</u>	<u>293'</u>	<u>300</u>			
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>2892'</u>	<u>1100</u>			
<u>8-3/4"</u>	<u>7"</u>	<u>9735'</u>	<u>940</u>			

RECORD OF PRODUCTION AND STIMULATION

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

NONE

Result of Production Stimulation NONE

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto:

TOOLS USED

PBTD 9727'

Rotary tools were used from 0 feet to 9737' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 29, 1952, 19

OIL WELL: The production during the first 24 hours was 300 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 43.4

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		T. Devonian	7150'	T. Ojo Alamo	
T. Salt		T. Silurian	8055'	T. Kirtland-Fruitland	
B. Salt	2420'	T. Montoya	8339'	T. Farmington	
T. Yates	2590'	T. Simpson	8610'	T. Pictured Cliffs	
T. 7 Rivers		T. McKee	8995'	T. Menefee	
T. Queen		T. Ellenburger	9465'	T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta	4890'	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	5900'	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	294		Red Bed	5395			Lime
	660		Red Bed & Shells	5471			Sand & Lime
	945		Red Bed, Shells & Sand	5548			Lime
	1171		Red Bed, Gyp, Anhydrite	5636			Sandy Lime
	1346		Shale & Sand & Shells	8052			Lime
	1411		Red Bed & Shells	8092			Lime & Chert
	1860		Red Bed, Anhydrite, Salt	8105			Lime & Sand
	1920		Shale, Anhydrite, Salt	8111			Sand
	2033		Anhydrite & Shale	8293			Lime
	2197		Anhydrite & Shells	8311			Lime & Shale
	2320		Salt	8360			Lime & Sand
	2347		Shale & Anhydrite	8376			Lime
	2451		Anhydrite	8400			Cherty Lime
	2509		Anhydrite & Gyp	8579			Lime
	2776		Anhydrite & Lime	8657			Lime & Shale
	2860		Anhydrite & Shale	8682			Lime
	3489		Lime	8896			Lime & Shale
	3549		Lime w/trace of Shale	8932			Black Shale
	3807		Lime	9024			Shale
	3850		Lime & Shale	9094			Lime & Shale
	3933		Broken Lime & Shale	9124			Shale
	4436		Lime & Shale	9149			Lime
	4900		Lime	9292			Lime & Shale
	5107		Sandy Lime	9294			Chert & Lime
	5320		Sand & Lime	9301			Sharp Sand

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.

September 3, 1952

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. Taylor

Position or Title Area Prod. Supt.