



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. If State Land submit 6 Copies

Gulf Oil Corporation  
(Company or Operator)

Harry Leonard "D"  
(Lease)

Well No. 6, in NW 1/4 of SW 1/4, of Sec. 3, T. 22-S, R. 36-E, NMPM.  
South Eunice Pool, Lea County.  
Well is 1980 feet from South line and 660 feet from West line  
of Section 3-22-36. If State Land the Oil and Gas Lease No. is B-1732.  
Drilling Commenced 11-24, 1957. Drilling was Completed 12-6, 1957.  
Name of Drilling Contractor: Authur Budge Drilling Company  
Address: Box 695, Odessa, Texas  
Elevation above sea level at Top of Tubing Head 3761'. The information given is to be kept confidential until  
1957.

OIL SANDS OR ZONES

No. 1, from 3757' to 3800' 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#	New	388'	Baker			Surface Pipe
5-1/2"	14#	New	3839'	Baker		3757-3800'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	400'	325	Pump & Plug		
7-7/8"	5-1/2"	3849'	750	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 250 gallons mud acid on perforations 3757-3800' and squeezed into formation.  
Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 15 ball sealers in 12 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 15 ball sealers in 12 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 15 ball sealers in 12 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG.  
Result of Production Stimulation 1# SPG.  
Flowed 188 bbls oil and no water thru 2-3/8" tubing 24 hours.  
Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 3850 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 1-1, 19.58

OIL WELL: The production during the first 24 hours was 188 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35.9

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. 1580'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3152'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3370'	T. McKee	T. Menefee
T. Queen 3720'	T. Ellenburger	T. Point Lookout
T. Grayburg	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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	259		Caliche and Sand				1/4 - 390'
	1102		Red Bed				1/2 - 850'
	1409		Red Shale				1/2 - 1400
	1560		Red Rock				1-1/2 - 2400
	1750		Anhydrite				1 - 2900
	2875		Anhydrite and Salt				1 - 3175
	3385		Anhydrite				1/2 - 3300
	3566		Anhydrite and Lime				3/4 - 3550
	3850		Lime				3/4 - 3700

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 22, 1958

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. Taylor

Position or Title Area Supt. of Prod.