



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 **Harry Leonard "A"**
(Company or Operator) (Lease)

Well No. **15**, in **SE** 1/4 of **NW** 1/4 of Sec. **33**, T. **24-S**, R. **38-E**, NMPM.
Dollarhide West Devonian Pool, **Lea** County.
Well is **1980** feet from **North** line and **779** feet from **East** line
of Section **33-24-38**. If State Land the Oil and Gas Lease No. is **27179 B 1732 #1**
Drilling Commenced **June 22, 1952**, 19... Drilling was Completed **September 21, 1952**, 19...
Name of Drilling Contractor **Penrod Drilling Company**
Address **1111 Texas Eastern Building, Shreveport, La.**
Elevation above sea level at Top of Tubing Head **3184'** The information given is to be kept confidential until
..., 19...

OIL SANDS OR ZONES

No. 1, from **7835'** to **8062'** 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
13-3/8"	48#	New	290'				
9-5/8"	36#	New	2887'				
7"	23 & 26#	New	7830'				

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"	306'	350	HOWCO		
12-1/4"	9-5/8"	2899'	950	HOWCO		
8-3/4"	7"	7841'	300	HOWCO		

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

R E C O R D 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 8062 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 21, 1952, 19

OIL WELL: The production during the first 24 hours was 876 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 39.4

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	1180'	T. Devonian	7835'
T. Salt		T. Silurian	
B. Salt	2600'	T. Montoya	
T. Yates	2790'	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta	5295'	T.	
T. Drinkard		T.	
T. Tubbs	6210'	T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
Woodford	7590'		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	165'		Sand, Caliche, Shale		7837		Shale
	291		Shale		7852		Shale & Lime
	326		Red Bed		7854		Lime
	671		Red Bed & Shale		7888		Lime & Chert
	1034		Shale, Salt, Anhydrite		8005		Lime
	1226		Shale, Anhydrite, Red Bed		8016		Lime & Chert
	2326		Shale, Anhydrite, Salt		8044		Lime & Sand
	2451		Shale & Anhydrite		8057		Lime, Dolomite, Chert
	2578		Shale, Anhydrite, Salt		8062		Lime & Chert
	2655		Anhydrite & Lime				
	2714		Shale, Anhydrite, Salt				
	2787		Shale, Anhydrite Lime Streaks				
	2827		Shale, Anhydrite, Salt				
	2890		Shale, Anhydrite, Lime				
	2943		Anhydrite & Lime				
	3429		Lime, Shale, Anhydrite				
	3828		Lime & Shale				
	4443		Lime				
	5250		Lime & Shale				
	5520		Lime				
	5749		Lime & Shale				
	6166		Lime				
	6352		Lime & Shale				
	7580		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.

September 25, 1952 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name Charles Jay Position or Title Area Prod. Supt.