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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE 000

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 QUINTUPPLICATE.

Gulf Oil Corporation

(Company or Operator)

Harry Leonard "A"

(Lease)

Well No. 35, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 4, T. 25-S, R. 38-E, NMPM.Dollarhide-Queen

Pool,

Lea

County.

Well is 330 feet from North line and 330 feet from West line of Section 4. If State Land the Oil and Gas Lease No. is D-1732Drilling Commenced May 12, 19 54. Drilling was Completed June 8, 19 54.Name of Drilling Contractor D. P. L. CompanyAddress Box 1068, Baton Rouge, La.Elevation above sea level at Top of Tubing Head 3158'. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 3615' 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
9-5/8"	36#	New	343'	HOLCO			
7"	20#	New	3564'	HOLCO			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	358'	225	HOLCO		
8-3/4"	7"	3579'	425	HOLCO		

RECORD OF PRODUCTION AND STIMULATION

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

Shot with 400 qts DuPont SOME #1 from 3800' to 3640'.Result of Production Stimulation Swabbed 12 bbls oil in 2 hours.Depth Cleaned Out 3800'

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 Surface feet to 3800' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 1, 19 54

OIL WELL: The production during the first 24 hours was 26 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 35.0

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. <u>1145'</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>2490</u>	T. Montoya _____	T. Farmington _____
T. Yates <u>2660</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers _____	T. McKee _____	T. Menefee _____
T. Queen <u>3450</u>	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	12.20		Distance from Top Kelly Drive Bushing to Ground				
	222		Caliche and Red Bed				
	1230		Red Bed				
	1612		Salt and Red Bed				
	1664		Anhydrite and Red Bed				
	1764		Salt, Anhydrite & Shale				
	1919		Salt, Shale & Potash				
	2092		Salt and Shale				
	2297		Salt and Anhydrite				
	2354		Anhydrite				
	2543		Anhydrite and Salt				
	2588		Salt, Lime & Anhydrite				
	2625		Anhydrite				
	2704		Anhydrite and Lime				
	2973		Lime				
	3022		Lime and Gypsum				
	2169		Lime				
	3214		Lime and Anhydrite				
	3800		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.

August 2, 1954

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name B. F. Taylor

Position or Title Area Prod. Supt.

DEVIATIONS - SOME SHOT SURVEYS

3/4 - 193'	2-1/4 - 2309
3/4 - 360	2-1/4 - 2475
3/4 - 585	1-3/4 - 2645
3/4 - 820	1-3/4 - 2704
1/2 - 1010	1-1/2 - 2810
1/2 - 1291	1-1/4 - 2950
1-1/2 - 1541	1-1/4 - 3032
3/4 - 1818	1-1/4 - 3199
1-1/4 - 1919	1-1/4 - 3280
2 - 2140	1-1/4 - 3459
2 - 2246	1-1/4 - 3580
2 - 2290	