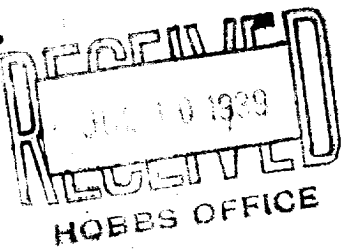


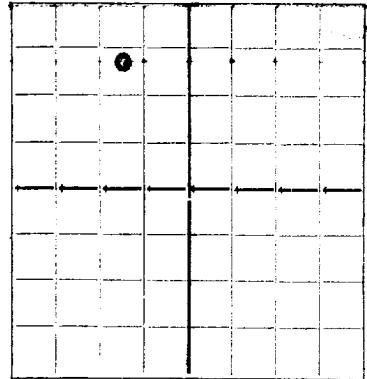
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, of its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator
Harry Leonard B Well No. **3** in **SW NE NW** of Sec. **32**, T. **23S**
Lease
R. **37E**, N. M. P. M., **Skelly** Field, **Lea** County.
Well is **880** feet south of the North line and **880** feet west of the East line of **NW/4**
If State land the oil and gas lease is No. **B-1732** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Gulf Oil Corporation** Address **Tulsa, Oklahoma**
Drilling commenced **5-9-39** 19____ Drilling was completed **6-21-39** 19____
Name of drilling contractor **Geo. P. Livermore, Inc.** Address **Odessa, Texas**
Elevation above sea level at top of casing **3308** feet.
The information given is to be kept confidential until **?** 19____

OIL SANDS OR ZONES

No. 1, from **3532'** to **3557'** 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 **Rotary hole** to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-5/8"	28	8	Smls.	1192'				
5-1/2"	17	10	Smls.	3423'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11-1/2"	8-5/8"	1192'	400	Halliburton		
7-7/8"	5-1/2"	3423'	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3-1/2"	Tin	Solidified Glycerin	100 qrts.	6-5-39	3512'-62'	3564'

Results of shooting or chemical treatment _____

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 **3564'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 16,** 19 **39**
The production of the first 24 hours was **150** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Ba _____
If gas well, cu. ft. per 24 hours **600,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **7**
day of **July**, 19 **39**
Notary Public
My Commission expires **March 16, 1940**

Tulsa, Oklahoma **July 6, 1939**
Place Date
Name **General Superintendent**
Position
Representing **Gulf Oil Corporation**
Company or Operator
Address **Tulsa, Oklahoma**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	45'		Caliche
	225		Sand & shells
	730		Red bed & shells
	865		Red bed & sand
	1100		Red bed & shells
	1167		Red rock
	1250		Anhydrite
	1350		Anhydrite & salt
	1520		Salt
	1535		Anhydrite
	1680		Anhydrite & salt
	1858		Salt
	2610		Salt & anhydrite
	2665		Anhydrite
	2810		Anhydrite & lime
	2880		Anhydrite, lime & sand
	2993		Anhydrite, lime, sand and gyp
	3228		Anhydrite and lime
	3447		Lime
	3457		Sand & lime
	3476		Sand
	3490		Sand & lime
	3500		Lime
	3531		Sand & lime
	3557		Sand
	3564		Lime

FORMATION RECORD

Anhydrite	1160'
Salt Base	2610'
Yates	2810'
Knights Sand	3450'
Pay	3530'
Total Depth	3564'