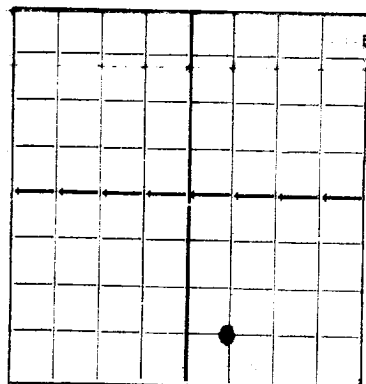


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mall to Oil Conservation Commission, Santa Fe, New Mexico, or 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 **L.W. White** Well No. **4** in **SW 25** of Sec. **25** T. **20S**
 Lease **56E** N. M. P. M. **Runies** Field, **Lea** County.
 Well is **1900** feet south of the North line and **1900** feet west of the East line of **SW 25**
 If State land the oil and gas lease is No. _____ 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 **4-30-** 19 **37** Drilling was completed **5-16-** 19 **37**
 Name of drilling contractor **Leffland Brothers** Address **Tulsa, Oklahoma**
 Elevation above sea level at top of casing **5548** feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **5740** to **5800** No. 4, from _____ to _____
 No. 2, from **Pay** to **5752** 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
10-5/4	52.75	8	Lapw.	276'				
7-5/8	22	8	Lapw.	1102				
5-1/2	17	10	**	5755				
** Bottom 58 fts. South Chester Lapweld, top 77 fts. Seamless.								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/4	10-5/4	276'	175	Halliburton	Used 500# of calcium chloride	
9-7/8	7-5/8	1102	225	Halliburton	Used 400# of Aquagel	
6-5/4	5-1/2	5755	150	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

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 **5850'** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 1,** 19 **37**
 The production of the first 24 hours was **1440** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours **1,809,000** 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 _____

Tulsa, Oklahoma

August 22, 1937

day of _____, 19 **37**Name **D. J. Darden**Position **General Superintendent**Representing **Gulf Oil Corporation**Address **Tulsa, Oklahoma**My Commission expires **MAR 16 1940**

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	180'		Surface, shells & sand
	248		Sand & shells
	288		Red bed
	1084		Red bed & shells
	1121		Anhydrite
	1235		Anhydrite & sand
	1544		Salt & anhydrite
	2145		Salt & shells
	2407		Salt & anhydrite shells
	2552		Salt, potash, and shells
	2578		Anhydrite
	2671		Anhydrite, sand
	2751		Line
	2842		Anhydrite & line
	2957		Sand & anhydrite
	3012		Line & anhydrite
	3112		Line
	3184		Line & anhydrite
	3363		Line
	3488		Sand & line
	3600		Line
	3642		Line & sand
	3850		Line
Total depth			
			Formation tops:
		1080'	Anhydrite
		2540	Salt base
		3400	Brown lime
		3740	Upper San Andres
		3752	Fay