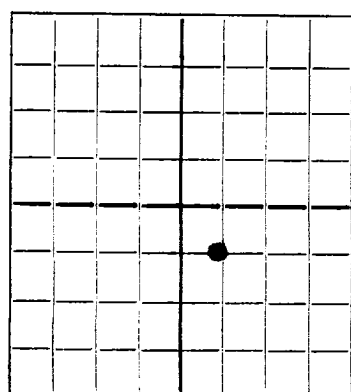


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail 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

Company or Operator

A. F. Houlton

Lease

Well No. 4 in NW SE of Sec. 7, T. 21S

R. 36E, N. M. P. M., Eunice, Lea County.

Well is 660 feet south of the North line and 660 feet west of the East line of NW SE

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 2-10-1937 Drilling was completed 3-5-1937

Name of drilling contractor Loffland Bros., Address Tulsa, Oklahoma

Elevation above sea level at top of casing 5599 feet.

The information given is to be kept confidential until ? 19 -

OIL SANDS OR ZONES

No. 1, from 5710 to 5900 No. 4, from - to -

No. 2, from Pay 5805' 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 TO	PURPOSE
16"	51.1		Welded	56'				
7-5/8	22	8	Lapweld	1257'				
5-1/2	17	10	Lapweld	3804'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	16"	56'	60	By Hand		
9-7/8	7-5/8	1257'	525	Halliburton		
6-3/4	5-1/2	3804'	150	"		

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 3900' feet, and from - feet to - feet

Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing March 16th, 1937

The production of the first 24 hours was 858 barrels of fluid of which - % was oil; - %

emulsion; - % water; and - % sediment. Gravity, Be -

If gas well, cu. ft. per 24 hours 950,000 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 4th

Tulsa, Oklahoma May 4th 1937

Place

Date

day of May 1937

Name J. J. Jordan

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator.

My Commission expires March 16, 1940

Address Tulsa, Oklahoma.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	57'		Calechi
	120		Sand
	555		Calechi and red bed
	666		Red Rock
	707		Red Bed and shells
	1053		Red rock and shells
	1171		Red Rock
	1250		Red Bed
	1260		Anhydrite
	1533		Anhydrite
	1595		Salt
	1425		Anhydrite
	1455		Salt
	1458		Anhydrite
	1507		Salt
	1832		Salt, Anhydrite and shells
	2227		Salt
	2340		Salt and Anhydrite
	2455		Salt, Anhydrite and shells
	2505		Salt
	2525		Anhydrite
	2698		Salt
	2870		Anhydrite
	5068		Lime and Anhydrite
	5163		Brown lime
	5900		Lime
			Formation Tops:
			Anhydrite 1250'
			Base of Salt 2698'
			Brown Lime 2870
			U S A 3710
			Pay 5905