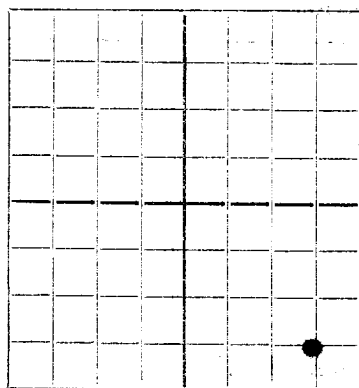


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, 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

May Love

Company or Operator

Lease

Well No. 2 in SE SE of Sec. 32, T. 19S

R. 37E, N. M. P. M., Monument Field, Lea County.

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

If State land the oil and gas lease is No. 42 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 10-25-36 19 Drilling was completed 11-25-36 19

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

Elevation above sea level at top of casing 5567 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3850 to 3898 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
10-5/4	32.75	8	Lapw.	287				
7-5/8	22	8	Lapw.	1238				
5-1/2	17	10	Lapw.	3759				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-5/4	10-5/4	287	200	Halliburton		
7-5/8	7-5/8	1238	200	"		
5-1/2	5-1/2	3759	175	"		

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
		Hydrochloric Acid	1000	11-19-36	3898	
		"	2000	11-24-36	3898	

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 3898 feet, and from feet to feet

Cable toops were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Dec. 1st, 19 36

The production of the first 24 hours was 574 barrels of fluid of which % was oil: %

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

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

1, 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 24th

Tulsa, Oklahoma. February 24, 1937

day of February, 19 37

Name: [Signature]

Position: General Superintendent

Representing: Gulf Oil Corporation

Notary Public

My Commission expires 11-15-1942

Address: Tulsa, Oklahoma.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	40'		Calechi and surface rock
	70		Sand and shells
	90		Calechi and sand
	300		Red Bed
	925		Red bed and shells
	1025		Red Rock and shells
	1152		Red Rock and shells
	1200		Red bed, shale and red rock shell
	1217		Red bed and shells
	1320		Anhydrite
	1345		Salt
	1807		Salt and Anhydrite
	1950		Salt and Broken anhydrite
	2096		Salt and Anhydrite
	2265		Salt and broken anhydrite
	2452		Salt and Anhydrite
	2522		Broken anhydrite
	2585		Anhydrite
	2654		Anhydrite and grey lime
	2741		Anhydrite and lime
	2861		Lime and anhydrite
	3480		Brown lime
	3830		Jackson Ramsay lime
	5898		Upper San Andres