

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Gulf Oil Corporation

Harry Leonard

Company or Operator

Lease

Well No. 1 in NW SW of Sec. 22 T. 21S

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

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

If State land the oil and gas lease is No. B-1788 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 7-25-36 19 Drilling was completed 8-25-36 19

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

Elevation above sea level at top of casing 3599 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3655 to 3692 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	52	8	Lapweld	304'				
7-5/8	22	8	"	1559'				
5-1/2	17	10	"	5789'				

## 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	304'	250	Halliburton		
7-5/8	7-5/8	1559'	300	"		
5-1/2	5-1/2	5789'	300	"		

## 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	2000	8-22-36		

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 3692' feet, and from feet to feet

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

## PRODUCTION

Put to producing Sept. 1st, 1936

The production of the first 24 hours was 411 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

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 12th

Tulsa, Oklahoma. Nov. 12th, 1936

day of November, 1936

Name

Position General Superintendent

Representing Gulf Oil Corporation

Notary Public

My Commission expires March 16, 1937

Address Tulsa, Oklahoma.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	205		Surface
	275		Sand
	440		Red bed
	530		Sand and shells
	924		Red Bed
	1019		Red Rock
	1130		Red bed and shells
	1272		Red bed
	1400		red rock and shells
	1466		shells, shale and red rock
	1540		anhydrite
	1628		anhydrite and salt
	1784		salt and anhydrite shells
	1805		anhydrite
	1820		salt
	1860		anhydrite
	1975		salt
	2117		salt and anhydrite
	2125		anhydrite
	2205		salt
	2210		anhydrite
	2435		salt
	2458		anhydrite
	2645		salt and anhydrite
	2765		salt
	2933		anhydrite
	3057		anhydrite and lime
	3104		anhydrite
	3320		lime
	3381		sandy lime
	3892		lime