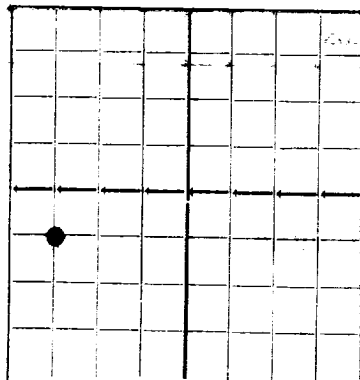
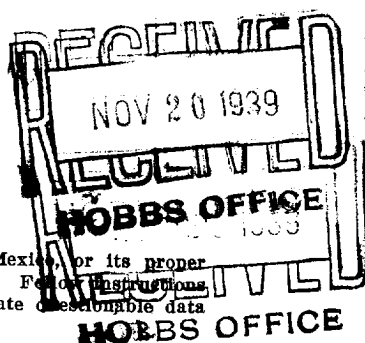


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLYDUPLICATE  
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 desirable data by following it with (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

G. E. Cooper

Company or Operator

Well No.

2

in NW SW

of Sec.

11

T.

245

R. 36E

N. M. P. M.

Cooper

Field,

Lea

County.

Well is 660 feet south of the North line and 1980 feet west of the East line of SW/4

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 10-5-39 19 Drilling was completed 11-8-39 19

Name of drilling contractor Sparkman &amp; Rensch Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3374 feet.

The information given is to be kept confidential until 7 19

## OIL SANDS OR ZONES

No. 1, from 3350' to 3513' No. 4, from to

No. 2, from Pay 3510' 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
10-3/4"	51	8	Sals.	287'				
7-5/8"				3034'				
5-1/2"	14	10	Sals.	3050'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	287'	225	Halliburton	Used 200# of calcium chloride	
9-7/8"	7-5/8"	3034'	300	Halliburton		
6-3/4"	5-1/2"	3505'	25	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
		Hydrochloric Acid	2000 gal	11-8-39	3513'	

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 3513' feet, and from feet to feet

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

## PRODUCTION

Put to producing November 16, 1939

The production of the first 24 hours was 310 barrels of fluid of which % was oil; %

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

If gas well, cu. ft. per 24 hours 852,480 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Casing Pressure 400#.

## 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 17

day of November, 1939

H. W. Evans  
Notary Public

My Commission expires March 16, 1940

Tulsa, Oklahoma November 16, 1939

Place

Date

Name

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	0'	70'	Surface sand & caliche
		256	Surface rock & sand
		351	Red bed & shells
		590	Red bed & shells & hard sand
		798	Sand & shale
		994	Sand & shells
		1165	Sand, shells & red bed
		1312	Sand, red bed & shale
		1405	Anhydrite
		1445	Salt, anhydrite & sand
		2680	Anhydrite & salt
		2695	Anhydrite
		2784	Anhydrite & salt
		2802	Broken salt
		2806	Anhydrite
		2894	Salt & anhydrite
		2920	Salt
		2932	Broken anhydrite
		2972	Shale
		3015	Anhydrite
		3030	Salt
		3049	Anhydrite
		3513	Lime
			TOTAL DEPTH

## FORMATIONS

Anhydrite	1310'
Salt Base	3015'
Yates	3220'
Reef Dolomite	3350'
Pey	3510'
Total Depth	3513'