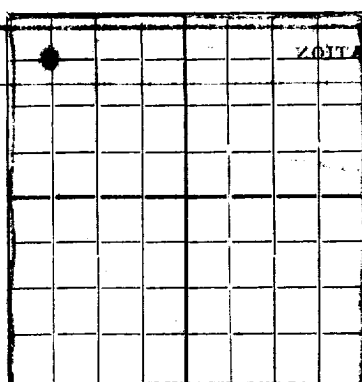


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 (P). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Arnett-Ramsey

Company or Operator

Lease

Well No. 1 of Sec. 33

218

R. 342, N. M. P. M.,

Lea

County.

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

If State land the oil and gas lease is No. B-220

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is

Gulf Oil Corporation

Tulsa, Oklahoma

Drilling commenced 2-17-36

Drilling was completed

5-4-36

19

Name of drilling contractor

Olson Drilling Co.

Address

Tulsa, Oklahoma

Elevation above sea level at top of casing

4,500'

The information given is to be kept confidential until

## OIL SANDS OR ZONES

No. 1, from 5830 to 5834

No. 4, from

to

No. 2, from

No. 5, from

to

No. 3, from

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. 2, from

to

feet.

No. 4, from

to

feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	CUT & FILLED FROM	PERFORATED FROM	PURPOSE
10-3/4	40	8	Layw.	575'			
7-5/8	26	8	Layw.	1825'			
5-1/2	17	10	Layw.	5798'			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/4	10-3/4	575'	250	Halliburton		
9-7/8	7-5/8	1825'	300	"		
8-5/4	5-1/2	5798'	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
100 qts.	?	Glycerin	100 qts.	4-20-36	5845'-25'	
		Hydrochloric	1500 Gal.	4-16-36	5825'	
		Acid	3000 Gal.	4-30-36	5805'	

Results of shooting or chemical treatment Increased production

## 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 5835 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing May 6th, 1936, 19\_\_\_\_\_  
The production of the first 24 hours was 27 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 16th

Tulsa, Oklahoma

May 16th / 1936

Day of June, 19 36

Name R. R. R.

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Commission expires March 16, 1940

Address Tulsa, Oklahoma.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	125'		Caliche and Red Bed.
	272		Sand, red bed and shells
	360		Red Bed and Shells
	370		Sand and red bed
	380		Red Bed
	510		Red Bed
	519		Light shells
	665		Red Bed
	911		Red Bed and shells
	953		Sand
	1004		Red Bed
	1151		Red Bed and shells
	1400		Red and blue shale
	1536		Red and blue shale
	2570		Anhydrite and shale
	1625		Anhydrite
	1653		Anhydrite
	1712		Salt
	1745		Anhydrite
	1897		Salt
	1943		Anhydrite and salt
	2053		Salt and Anhydrite shells
	2142		Anhydrite and salt
	2348		Salt and shells
	2470		Salt
	2584		Salt and Potash
	2662		Salt, Potash and Anhydrite
	2756		Salt
	2835		Lime and Gyp
	2925		Salt
	2950		Salt and shells
	2970		Lime, brown
	2994		Lime brown
	3032		Lime brown
	3062		Lime
	3065		Lime, grey
	3112		Lime, grey
	3216		Lime
	3239		Lime and Gyp
	3296		Lime
	3347		Lime and green shale
	3355		Lime
	3385		Lime w/ streaks of shale
	3414		Lime
	3448		Lime and shale.
	3475		Lime, hard
	3618		Lime
	3624		Lime, hard
	3779		Lime
	3786		Lime, hard
	3885		Lime