

MAY 17 1937

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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

## 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

Tulsa, Oklahoma

Company or Operator

Address

J. N. Carson  
Lease

Well No.

1

in

NE SW

of Sec.

28

T.

21S

R. 37E

N. M. P. M.

Eunice

Field,

Lee

County.

Well is 660'

feet south of the North line and 660'

feet west of the East line of

NE SW

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

March 20,

19 37

Drilling was completed

April 21,

19 37

Name of drilling contractor

Loffland Brothers

Address

Tulsa, Oklahoma

Elevation above sea level at top of casing

3452

feet.

The information given is to be kept confidential until

?

19

## OIL SANDS OR ZONES

No. 1, from

5680'

to

5780'

No. 4, from

to

No. 2, from

Pay to 5670'

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
15-5/8	27.8	8	Armco	55'				
7-5/8	22	8	Lapw.	1204				
5-1/2	17	10	**	5608				
** Bottom 55 jts. South Chester Lapweld, Top 74 jts. Seamless.								

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	15-5/8	55'	50	By Hand	Used 100% of calcium chloride	
9-5/8	7-5/8	1204	600	Halliburton	Used 1000% of Aquagel	
8-5/4	5-1/2	5608	150	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	2,000	4-16-37	5780'	
		"	3,000	4-19-37	5780'	

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

5780'

feet, and from

feet to

feet

Cable tools were used from

—

feet to

—

feet, and from

feet to

feet

## PRODUCTION

Put to producing

May 1,

19 37

The production of the first 24 hours was

104

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 14th

day of

May

19 37

Tulsa, Oklahoma  
PlaceMay 14, 1937  
Date

Name

Position

General Superintendent

Representing

Gulf Oil Corporation

Company or Operator

Address

Tulsa, Oklahoma

Notary Public.

My Commission expires

March 16, 1938

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	149'		Sand & shells
	210		Hard sand rock
	312		Sand rock & shells
	434		Red rock & shells & red bed
	581		Red bed
	749		Red bed & shells
	800		Red bed
	982		Red rock
	1095		Red rock & anhydrite
	1175		Red rock & gyp
	1205		Anhydrite
	1215		Red rock
	1264		Soft lime
	1502		Sandy lime
	1753		Salt & shells
	1928		Salt
	2332		Salt & shells
	2385		Salt
	2415		Salt & anhydrite
	2583		Anhydrite
	2685		Anhydrite & lime
	3780		Lime
			Formation Top at
			<div> <div> Anhydrite </div> <div> Salt Base </div> <div> Brown lime </div> <div> White lime </div> <div> Upper San Andres </div> <div> Pay </div> </div>
			<div> <div>1175'</div> <div>2415</div> <div>2670</div> <div>2680</div> <div>2685</div> <div>2670</div> </div>