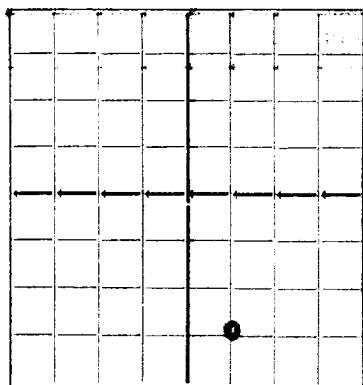


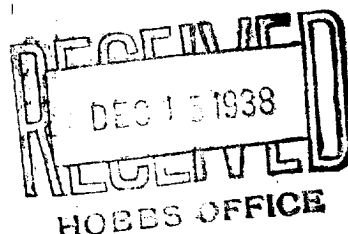
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


 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 (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator

Address

J.R.Holt (State)

Well No.

1

in SW SE

of Sec.

16

T.

248

Lease

R. 37E

, N. M. P. M.,

Mattix

Field,

Lea

County.

Well is 1980

feet south of the North line and

1980

feet west of the East line of

SW SE

If State land the oil and gas lease is No.

B-243

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

9-29-38

19

Drilling was completed

11-19-38

19

Name of drilling contractor

Loffland Brothers

Address

Tulsa, Oklahoma (Rotary)

Elevation above sea level at top of casing

Gulf Oil Corporation

feet,

3242'

Tulsa, Oklahoma (Cable)

The information given is to be kept confidential until

?

19

OIL SANDS OR ZONES

No. 1, from

3350'

to

3548'

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
10-3/4"	32.75	8	SCLW	232'				
7"	*	10	*	3395'				
* Bottom 45 joints or 1071' 4" 2 1/2" SH SC LW; Next 50 joints or 1478' 3" 2 1/2" SH Seamless Steel Grade C; Next 1 joint or 25' 5" 22# SH Seamless Steel Grade D; top 27 joints or 809' 1" 22# New Seamless Steel Grade D.								

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"	232'	155	Halliburton	Used 200# of calcium chloride	
8-3/4"	7"	3395'	350	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
		Solidified Glycerin	150 qts.	11-7-38	3548'	3470'

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

3400'

feet, and from

feet to

feet

Cable tools were used from

3400'

feet to

3548'

feet, and from

feet to

feet

PRODUCTION

Put to producing

December 1,

19

38

The production of the first 24 hours was

15 *P*

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

13

day of

December

1938

J. H. Evans

Notary Public

My Commission expires

March 16, 1940

Tulsa, Oklahoma

December 13, 1938

Place

Date

Name

J. H. Evans

Position

General Superintendent

Representing

Gulf Oil Corporation

Company or Operator

Address

Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
06	67'		Galechi
	210		Sand
	260		Red bed
	329		Sand & shells
	472		Red rock & shale
	594		Red rock & shells
	681		Sandy lime
	820		Sand rock shells
	835		Red bed
	1055		Red bed & red rock
	1065		Red rock
	1139		Anhydrite
	1170		Sandy lime
	1314		Anhydrite
	1360		Red bed & some salt
	1400		Anhydrite
	1490		Salt
	1510		Anhydrite
	1842		Salt & anhydrite shells
	2056		Salt & shells
	2078		Salt & anhydrite shells
	2126		Salt & shells
	2136		Salt
	2145		Anhydrite
	2165		Salt
	2197		Salt & shells
	2206		Anhydrite & salt
	2214		Anhydrite
	2228		Salt
	2249		Salt & shells
	2266		Salt
	2275		Anhydrite
	2323		Salt & shells
	2345		Salt & anhydrite shells
	2350		Anhydrite
	2370		Salt & shells
	2380		Salt
	2500		Anhydrite
	2515		Brown lime
	2621		Lime
	2663		Broken lime
	2731		Lime
	2745		Lime & broken anhydrite
	2780		Broken lime
	2797		Broken lime & gyp
	2880		Lime
	2900		Broken lime
	3071		Lime
	3107		Broken lime
	3165		Lime
	3196		Broken lime
	3250		Lime
	3261		Broken lime
	3328		Soft lime
	3344		Hard lime
	3400		Lime
	3446		Lime
	3450		Sand
	3468		Lime
	3470		Shale
	3475		Lime
	3484		Sandy lime
	3490		Shale
	3500		Lime
	3505		Broken Lime
	3508		Pink lime
	3514		Broken lime
TOTAL DEPTH	3548		Lime

FORMATION TOPS

Anhydrite	1070'
Salt base	2440'
Yates	2640'
Knight	3350'
Penrose (Undetermined)	
Pay	3425'
Total depth	3548'