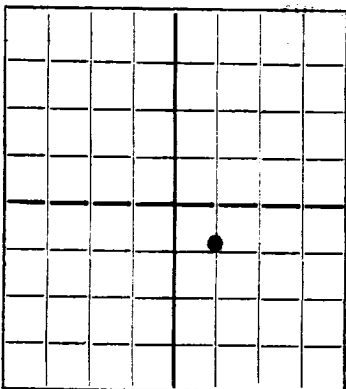


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 40 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

Graham State P

Company or Operator

Lease

Well No. 5 in NW SE of Sec. 36 T. 19S

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

Well is 660 feet south of the North line and 1980 feet west of the East line of NW SE

If State land the oil and gas lease is No. A - 1545 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 2-21-37 Drilling was completed March 19, 1937

Name of drilling contractor Loffland Brothers Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3595 feet.

The information given is to be kept confidential until ? 19

OIL SANDS OR ZONES

No. 1, from 3825' to 3921' No. 4, from to

No. 2, from Top of Pay 3855' 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"	32	8	Lapw.	275'	?			
7-5/8"	22	8	Lapw.	2356'	?			
5-1/2"	17	10	*	3855'	?			
* Bottom 50 fts. SC LN, Top 85 fts. 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
13-1/4"	10-5/4"	275'	150	Halliburton		
9-5/8"	7-5/8"	2356'	300	"		
6-3/4"	5-1/2"	3855'	150	"		

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

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 3921 feet, and from feet to feet

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

PRODUCTION

Put to producing April 1, 1937

The production of the first 24 hours was 2488 barrels of fluid of which % was oil; %

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

If gas well, cu. ft. per 24 hours 1,572,000 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 1st day of May, 1937

Tulsa, Oklahoma May 1, 1937

Place

Date

Name

Position General Superintendent

FORMATION RECORD

100' 100'

FROM	TO	THICKNESS IN FEET	FORMATION
0'	25'		Caliche & Surface rock
	150		Surface rock & sand
	206		Sand & shells
	250		Lime
	284		Red bed
	717		Red bed & shells
	990		Red bed & red rock
	995		Red rock
	1198		Anhydrite
	1220		Salt & Anhydrite
	1548		Salt, potash, gyp & Anhydrite
	1592		Salt & Anhydrite
	1720		Broken salt & shell
	2002		Anhydrite & Salt
	2078		Salt & Anhydrite
	2085		Anhydrite
	2153		Salt
	2250		Salt & Potash
	2350		Anhydrite
	2580		Anhydrite & salt
	2451		Anhydrite & salt shells
	2606		Lime
	2772		Lime & Anhydrite
	2858		Lime & Anhydrite shells
	2955		Sandy lime and Anhydrite
	3042		Sandy lime
	3154		Lime
	3321		Lime sandy
	3575		Lime
	3485		Lime Grey
	3656		Lime
	3741		Grey lime.
	3779		Lime
	3829		Grey lime
	3880		Grey lime & sand
	3921		Lime

FORMATION TOPS

Anhydrite	995'
Salt Base	2250
Brown Line	2560
Hobbs Terry Line	3825

Pay 3855

3855

3855

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