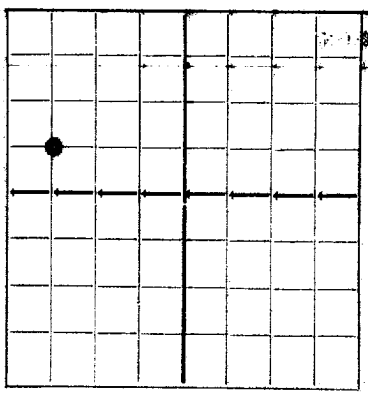
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUN 11 1938
HOBBS OFFICE

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.

DUPLICATE

Gulf Oil Corporation — Company or Operator — Tulsa, Oklahoma — Address

F.W.Kutter C — Lease — Well No. 4 — in SW NW of Sec. 18, T. 19S

R. 37E, N. M. P. M., Monument Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of SW NW.

If State land the oil and gas lease is No. B-246 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 4-5- 1938. Drilling was completed 5-8- 1938

Name of drilling contractor Loffland Brothers, Address Tulsa, Oklahoma

Elevation above sea level at top of casing DF 3714 feet.

The information given is to be kept confidential until ? 19

OIL SANDS OR ZONES

No. 1, from 3760' to 3955' No. 4, from to

No. 2, from 3955' to 4039' 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	PERFORATED TO	PURPOSE
10-3/4	32.75	8	Lapw.	291'					
7-5/8	26.4	8	Lapw.	1318'					
5-1/2	17	10	**	3836'					

** Bottom 38 joints or 895' SH SC LW; next 10 joints or 319' New Smls. St. Grade C; next 8 joints or 204' SH Smls. Grade C; next 3 joints or 94' New Smls. St. Grade D; top 76 joints or 2314' SH Smls. St. 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	291'	200	Halliburton		
9-7/8	7-5/8	1318	275	Halliburton		
6-3/4	5-1/2	3836	255	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	5-6-38	4039'	
		Hydrochloric Acid	5000 gal	5-8-38	4039'	

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 4039' feet, and from feet to feet

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

PRODUCTION

Put to producing May 16, 1938, 19

The production of the first 24 hours was 143 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 602,880 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 6th day of June, 1938

H.W.Evans
Notary Public

My Commission expires March 16, 1940

Tulsa, Oklahoma — Place — June 3, 1938 — Date

Name R. R. Sanders

Position General Superintendent

Representing Gulf Oil Corporation — Company or Operator

Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	92'		Surface sand & caleehi
	265		Red rock & shells
	306		Red bed
	850		Red bed & shells
	875		Red rock
	1010		Red bed & shells
	1280		Red rock & shells
	1295		Red bed & shells
	1385		Anhydrite
	1665		Salt & anhydrite shells
	2299		Salt & anhydrite
	2512		Salt & shells
	XXXX		
	2657		Anhydrite
	2916		Lime
	2945		Lime & gypsum
	2968		Anhydrite
	3052		Lime
	3085		Lime & anhydrite
	4039		Lime Total depth