

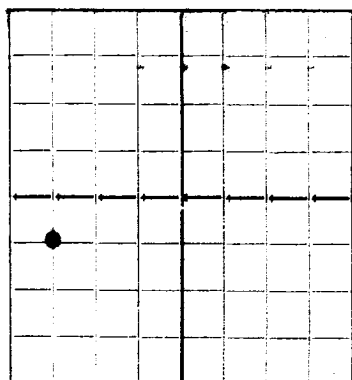
DUPLICATE

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

M. Campbell

Well No. 4

in NW SW

of Sec. 7

T. 21S

Lease

R. 34E

N. M. P. M.

Eunice

Field,

Lea

County.

Well is 660 feet south of the North line and 1900 feet west of the East line of NW 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 5-3 19 37 Drilling was completed 7-19 19 37

Name of drilling contractor Leffland Brothers Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3616 feet.

The information given is to be kept confidential until 7 19

OIL SANDS OR ZONES

No. 1, from 3615' to 3900' No. 4, from to

No. 2, from Pay 3616' 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
15-5/8"	27.8	8	Armo	55'				
7-5/8	22	8	Lapw.	1428				
5-1/2	17	10	**	3790				
** Bottom 59 fts. South Chester Lapweld, top 78 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
17-5/4"	15-5/8	55'	45	By hand	Used 100% Calcium Chloride	
9-7/8	7-5/8	1428	600	Halliburton	Used 1200% Aquagel	
6-5/4	5-1/2	3790	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		2000 gals.	6-5-37	3900'	

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 3900' feet, and from feet to feet

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

PRODUCTION

Put to producing 8-1 19 37

The production of the first 24 hours was 17 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 30

day of July 1937

Notary Public

My Commission expires March 12 1940

Tulsa, Oklahoma

July 28, 1937

Place

Date

Name J. G. Sanden

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	14'		Surface soil
	40		Limestone, sand & shale
	80		Sand
	590		Red bed & shells
	1070		Red rock
	1117		Shale & shells
	1291		Red rock
	1340		Shells
	1595		Red rock & broken lime shale
	1510		Anhydrite
	1549		Salt
	1565		Anhydrite
	1572		Salt
	1606		Anhydrite
	1690		Salt & shells
	1800		Salt
	1855		Anhydrite & broken salt
	1860		Salt
	2034		Salt, anhydrite & shells
	2241		Salt & shells
	2256		Anhydrite
	2670		Salt & shells
	2684		Anhydrite
	2845		Salt & shells
	2855		Salt
	2947		Anhydrite
	2957		Broken anhydrite
	2969		Anhydrite & broken lime
	2980		Anhydrite
	2993		Lime
	3019		Anhydrite
	3039		Lime & broken anhydrite
	3168		Lime
	3179		Broken lime
	3201		Lime
	3214		Lime, anhydrite & shells
	3532		Lime
	3563		Gray lime
	3900		Lime

Formation tops:

Anhydrite	1595'
Salt base	2670
Upper San Andres	3215
Pay	3216

10'	0.00	0.00	0.00
30'	0.00	0.00	0.00
40'	0.00	0.00	0.00

30' 0.00 0.00 0.00