

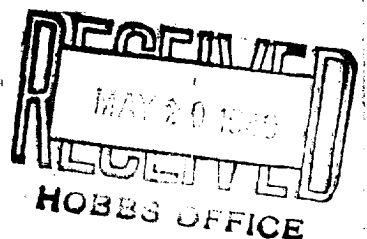
N.

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

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

R. E. Gole B (State)

Company or Operator

Well No.

6

in NW NE

of Sec.

16

T. 22S

Lease

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

Well is 660 feet south of the North line and 1980 feet west of the East line of NE/4

If State land the oil and gas lease is No. E-3480 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 2-7-40 19 Drilling was completed 3-5-40 19

Name of drilling contractor Two States Drilg. Co., Address Dallas, Texas

Elevation above sea level at top of casing 3417' feet.

The information given is to be kept confidential until ? 19

OIL SANDS OR ZONES

No. 1, from 3590' to 3698' Pay 3650'

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
8-5/8"	28	8		326'				
5-1/2	17	10	Smals.	3595'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	326'	175	Halliburton		
6-3/4	5-1/2	3595'	175	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	2-27-40	3698'	
	"	"	3000 gal	3-4-40	3698'	

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 3698' feet, and from feet to feet

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

PRODUCTION

Put to producing March 1, 1940

The production of the first 24 hours was 100 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Ba 37.5

If gas well, cu. ft. per 24 hours 165,000 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 16

Tulsa, Oklahoma May 8, 1940

day of May, 1940

Name

H. W. Evans

Position General Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	230'		Surface Sand
	330		Shells & red bed
	368		Red bed
	720		Red bed & shells
	964		Sand & shells
	1097		Red rock & shale
	1125		Red bed
	1220		Anhydrite
	1275		Salt & shells
	2010		Salt & anhydrite
	2170		Salt, anhydrite & gyp
	2392		Salt & anhydrite
	2732		Anhydrite & gyp
	2781		Anhydrite & potash
	2870		Anhydrite & gyp
	2917		Lime
	2957		Anhydrite, lime & shells
	3095		Anhydrite & lime
	3153		Lime
	3359		Anhydrite & lime
	3460		Lime
	3478		Lime - odor of gas
	3502		Lime
	3530		Lime - odor of gas
	3698		Lime
			TOTAL DEPTH

GEOLOGICAL TOPS

Anhydrite	1140'
Salt Base	2420'
Yates	2600'
Knight	3330'
Penrose	3455'
Eunice Dolomite	3590'
Pay	3650'
Total Depth	3698'