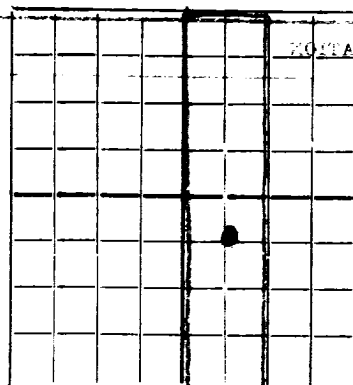


N.

## 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 Of Pennsylvania (Gypsy Div.)

Graham State C

Company or Operator

Lease

Well No. 1 in NW SE of Sec. 24 T. 19S

R. 56E, N. M. P. M., Monument Field, Lea County.

Well is 860 feet south of the North line and 860 feet west of the East line of NW SE

If State land the oil and gas lease is No. A-1548 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Of Pennsylvania Address Tulsa, Oklahoma.

Drilling commenced 12-22-36 19 Drilling was completed 2-3-38 19

Name of drilling contractor McQuinn &amp; Cleavenger Address Fort Worth, Texas

Elevation above sea level at top of casing 5714 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3877' to 4040' 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. 2, 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" OD	40	8	Seam.	297'	?			
9-5/8"	36	8	Seam.	1339'	?			
7"	24	10	Seam.	3830'	?			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	15"	297'	250	Halliburton		
12 1/2"	9-5/8"	1339'	450	"		
8-5/8"	7"	3830'	450	"		

## 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	2000	1-28-36	4040'	
		"	3000	2-1-36	4040'	

Results of shooting or chemical treatment Increased production - would not flow steady before second acid treatment 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 4040' feet, and from feet to feet

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

## PRODUCTION

Put to producing 1-27-38 19

The production of the first 24 hours was 500 barrels of fluid of which 100 % was oil; %

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

If gas well, cu. ft. per 24 hours 450,000 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 14th,

Tulsa, Oklahoma

February 14th, 1938

day of February 19 38

Name R. R. Anderson

Position General Superintendent

Representing Gulf Oil Corporation Of Pa.

Company or Operator

My Commission expires March 16, 1936

Address Tulsa, Oklahoma

DUPLICATE

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	30'		Surface - soil and sand
	35		Caliche
	35		Sand
	230		Red Shale
	245		Water Sand
	308		Red Bed
	327		Red Bed and shells
	1080		Red Bed and shells
	1130		Red Bed
	1145		Hard Sand
	1172		Red Bed and Anhydrite shells
	1204		Red Bed
	1208		Salt
	1256		Red Bed and Anhydrite and shells
	1275		Anhydrite
	1283		Salt
	14200		Anhydrite
	1670		Salt
	1690		Anhydrite
	1762		Salt
	1783		Anhydrite
	1805		Salt
	2105		Salt, Potash and anhydrite shells
	2120		Anhydrite
	2262		Salt
	2280		Anhydrite
	2460		Salt
	2495		Red Bed
	2525		Anhydrite
	2540		Red Shale
	2645		Anhydrite
	2657		Shale
	2705		Anhydrite
	2757		Anhydrite with streaks of Gyp
	2764		Gyp
	2775		Gyp and Anhydrite
	2790		Brown lime
	3655		Lime
	3662		Gas sand
	3877		Lime
	4040		Upper San Andreas