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NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

P. O. Box 661, Tulsa 2, Oklahoma

H. Leonard-6

Well No.

6

in 6 SE NW

of Sec.

36

T.

218

Lease

Runice

Field,

Lea

County.

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

If State land the oil and gas lease is No. B-1732 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 2-1 1944 Drilling was completed 2-26-44 19

Name of drilling contractor Gulf Oil Corporation Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3541 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3670' to 3830' 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 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		PURPOSE
							FROM	TO	
9-5/8	25.7		Armo	285'	Cement	guide shoe			
5-1/2	14.	8R	Smis. Steel	3730'	Cement	guide shoe			

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	9-5/8	285'	250 300# 00	Halliburton	Cement circulated in cellar.	
6-3/4	5-1/2	3730'	50 Neat 150 max 44 Aquagel	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
		None				

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 3830 feet, and from feet to feet

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

PRODUCTION

Put to producing 2-26 1944

The production of the first 24 hours was 690 barrels of fluid of which % was oil; %

emulsion; % water; and .5x1 % sediment. Gravity, Ba 35.5

If gas well, cu. ft. per 24 hours 2,070,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Gulf Rotary #1 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 15th

Tulsa, Oklahoma 4-15-44

day of April 19 44

Name ORIGINAL SIGNED BY A. M. BELL JR.

Position Assistant General Superintendent

Representing Gulf Oil Corporation

My Commission expires

Address Box 661, Tulsa 2, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	194		Sand with shale streaks
	290		Surface sand and shale
	575		Shale and sand
	800		Red shale and lime shells
	834		Shale with hard sand shells
	1205		Shale and sand
	1215		Anhydrite sand
	1298		Anhydrite
	1305		Salt and shells
	1625		Salt and anhydrite
	1745		Salt and shells
	2320		Salt and anhydrite
	2536		Anhydrite
	2550		Anhydrite with salt breaks
	2867		Anhydrite
	2915		Anhydrite and lime
	2954		Anhydrite and lime
	3006		Anhydrite
	3046		Anhydrite and lime
	3212		Anhydrite and lime
	3242		Lime
	3735		Lime
	3830		Lime (total Depth)
			MM