

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 P. O. Box #661, Tulsa 2, Oklahoma

Harry Leonard "C" Company or Operator Well No. 8 in C/ SE NE of Sec. 36, T. 21S

R. 36E N. M. P. M. Eunice Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Northeast Quarter

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 Box 661, Tulsa, Oklahoma

Drilling commenced May 11 1944 Drilling was completed June 12 1944

Name of drilling contractor Gulf's own tools Address Box #661, Tulsa, Oklahoma

Elevation above sea level at top of casing 3480' feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3640' to 3780' Pay 3730'

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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#	SJ	Armco SW	293'					
5-1/2"	14	8R	Smls. St.	3700'					

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	293'	235	Halliburton		
6-3/4"	5-1/2	3700'	200	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
		Nitro-Gly.	100 Qts	7-21-44	3730'-70'	
		Acid	1000 Gal	6-14-44	3770'-80'	
		"	2000 "	6-21-44	"	
		"	2000 "	8-21-44	"	

Results of shooting or chemical treatment

Well flowed 40 Barrels oil and no water in 24 hours thru 1/2" choke wide open.

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 3780 feet, and from feet to feet

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

PRODUCTION

Put to producing August 13 1944

The production of the first 24 hours was 40 barrels of fluid of which 100 % 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

Gulf's own tools 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 29th

Tulsa, Oklahoma September 29, 1944

day of September 1944

Name

Position Assistant General Superintendent

Representing Gulf Oil Corporation

My Commission expires March 16, 1948

Address P. O. Box #661, Tulsa 2, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85'		Surface Soil
	314		Sand, shale and shells
	1045		Red bed
	1140		Red bed and shells
	1230		Anhydrite
	1565		Salt
	2397		Salt and anhydrite
	2725		Anhydrite
	2820		Anhydrite and shale broken
	2990		Anhydrite and lime
	3780 T. D.		Lime

MWM:ARR