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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

Tulsa, Oklahoma

Company or Operator

Address

A.L. Christmas-C Well No. 6 in SW SW of Sec. 18, T. 22S

Lease

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

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

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 8-9-40 19 Drilling was completed 9-1-40 19

Name of drilling contractor Gulf Oil Corporation Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3448 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3650' to 3740' No. 4, from to

No. 2, from Pay 3665' 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		PURPOSE
							FROM	TO	
9-5/8"	25.7#	3-Gauge	Armco	303'					
5-1/2"	14#	*	Smls.	3665'					
* Bottom 8 joints 10-thread, top 113 joints 8-round thread.									

## 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"	303'	275	Halliburton	Used 200# calcium chloride	
6-3/4"	5-1/2"	3665'	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
		NONE USED				

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 3740' feet, and from feet to feet

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

## PRODUCTION

Put to producing September 16, 1940

The production of the first 24 hours was 1365 barrels of fluid of which % was oil; %

emulsion; .4 % water; and % sediment. Gravity, Be Corrected 34.

If gas well, cu. ft. per 24 hours 952,320 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Casing Pressure 600#.

## 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 24

day of September 1940

Notary Public

My Commission expires March 16, 1944

Tulsa, Oklahoma Sept. 18, 1940

Name

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	50'		Sand
	142		Sand & shells
	315		Sand, shell & red shale
	700		Red shale
	860		Red shale & shells
	1085		Red shale
	1195		Red bed & anhydrite
	1262		Anhydrite
	2472		Salt & anhydrite
	2863		Anhydrite
	3067		Lime & anhydrite
	3740		Lime
			TOTAL DEPTH
			<u>GEOLOGICAL TOPS</u>
			Anhydrite 1200'
			Salt Base 2460'
			Yates 2660'
			Knight 3350'
			Penrose 3470'
			Eunice Dolomite 3650'
			Pay 3665'
			Total Depth 3740'