

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

TRIPPLICATE

WELL RECORD

RECEIVED
HOBBS OFFICE

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

Company or Operator
Annie L. Christmas Well No. **4** in **NW SW NW** of Sec. **18**, T. **22S**
Lease
R. **37E**, N. M. P. M., **Penrose** Field, **Lea** County.
Well is **1650** feet south of the North line and **2310** feet west of the East line of **NW/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 **Ma Tulsa, Oklahoma**
Drilling commenced **2-25-40** 19____. Drilling was completed **3-15-40** 19____
Name of drilling contractor **Gulf Oil Corporation** Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **DF 3442** feet.
The information given is to be kept confidential until **?** 19____

OIL SANDS OR ZONES

No. 1, from **3630'** to **3740'** No. 4, from _____ to _____
No. 2, from **Pay 3655'** 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
9-5/8"	25.7	3-Gauge	Armo	289'				
5-1/2"	14	10	Smls.	3635'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8	289'	185	Halliburton	Used 200# of calcium chloride	
6-3/4"	5-1/2	3635'	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 **April 1,** 19**40**
The production of the first 24 hours was **419** barrels of fluid of which _____ % was oil; _____ % emulsion; **None** % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **1,989,120** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **Casing Pressure 1025#.**

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 **March**, 19**40**

Notary Public

My Commission expires **March 14, 1944**

Tulsa, Oklahoma **March 22, 1940**

Name **Dr. D. D. D.**

Position **General Superintendent**

Representing **Gulf Oil Corporation**
Company or Operator

Address **Tulsa, Oklahoma. Box 661**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	180'		Sand & shells
	650		Red shale
	855		Blue sandy shale
	985		Red & blue shale
	1115		Red shale & shells
	1215		Red bed & anhydrite
	1370		Salt & anhydrite
	1485		Salt
	1565		Anhydrite
	1685		Anhydrite & salt
	1945		Salt & shells
	2415		Salt & anhydrite
	2485		Anhydrite
	2535		Anhydrite & lime
	2564		Anhydrite
	3090		Lime & anhydrite
	3740		Lime
Geological Tops			
		Anhydrite	1090'
		Salt Base	2330'
		Yates	2540'
		Knight	3285'
		Penrose	3430'
		Eunice Dolomite	3630'
		Pay	3655'
		Total Depth	3740'