

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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
Arnett-Ramsay C Well No. **12** in **NW SE** of Sec. **21**, T. **21N**
Lease
R. **56E**, N. M. P. M., **Eunice** Field, **Lee** County.
Well is **660'** feet south of the North line and **1000'** feet west of the East line of **NW SE**
If State land the oil and gas lease is No. **B - 220** Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is **Gulf Oil Corporation**, Address _____
Drilling commenced **March 21,** 19 **37** Drilling was completed **April 21,** 19 **37**
Name of drilling contractor **Loffland Brothers**, Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **5885'** feet.
The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from **5795'** to **5885'** No. 4, from _____ to _____
No. 2, from **Pay 5795'** 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
13-5/8"	27.8	8	Arco	54'				
7-5/8"	22	8	Lapw.	1456				
5-1/2"	17	10	*	5780				
** Bottom 43 fts. South Chester Lapweld, Top 89 fts. Seamless								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-5/8	54'	80	By hand	Used 100% of calcium chloride	
11"	7-5/8	1456	800	Halliburton	Used 1600% of Aquagel.	
8-3/4	5-1/2	5780	150	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
		Hydrochloric Acid	1,000	4-20-37	5885'	

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 **3885'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **May 1,** 19 **37**
The production of the first 24 hours was **1,680** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **2,165,000** 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 **15th**

day of **May**, 19 **37**

Notary Public.

My Commission expires **March 6, 1940**

Tulsa, Oklahoma

May 15, 1937

Name

Position

Representing

Address

General Superintendent

Gulf Oil Corporation
Company or Operator

Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	36'		Calechi
	172		Sand and shale
	323		Red bed
	368		Red bed and shells
	370		Red rock & shale
	1050		Red rock & shale
	1161		Red bed & shale
	1300		Red rock
	1372		Red bed, shale & Gyp
	1432		Red rock
	1621		Anhydrite
	2744		Anhydrite & salt
	2780		Salt
	3135		Anhydrite & lime
	3167		Gray lime
	3241		Lime and sand
	3396		Lime
	3450		Brown lime
	3458		lime
	3512		Brown lime
	3835		Lime
			Total depth
			Formation Tops:
			Anhydrite 1432'
			Salt Base 2780
			Brown lime 3060
			Upper San Andres 3795
			Pay 3795