

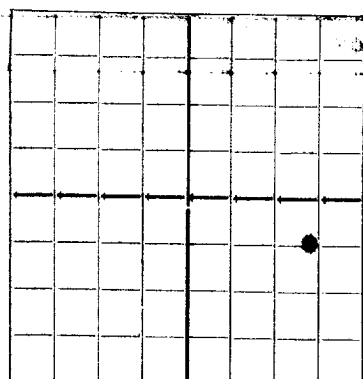
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	25'		Surface sand
	34		Caliche
	292		Sand & red bed
	604		Red bed & shells
	754		Red rock & shale
	1080		Broken red rock & shells
	1184		Red rock & sand shells
	1285		Anhydrite
	1290		Salt & anhydrite
	1310		Salt, Anhydrite & shells
	1325		Anhydrite
	1590		Red shale
	1475		Salt
	1510		Anhydrite
	1550		Salt
	1570		Anhydrite
	1995		Salt
	2010		Salt & Anhydrite
	2025		Anhydrite
	2032		Salt
	2055		Anhydrite
	2220		Salt
	2234		Anhydrite
	2405		Salt
	2584		Anhydrite
	2600		Broken Anhydrite
	2610		Anhydrite
	2620		Shale
	2635		Anhydrite
	2655		Shale
	2665		Broken Anhydrite
	2675		Anhydrite
	2680		Broken Anhydrite
	2715		Anhydrite & shale breaks
	2725		Anhydrite & shale
	2750		Shale
	2762		Anhydrite & shale
	2775		Anhydrite
	2780		Shale & shells
	22790		Anhydrite
	2810		Shale
	2835		Anhydrite
	2870		Anhydrite & shale
	2990		Anhydrite
	3015		Broken Anhydrite
	3115		Anhydrite
	3130		Shale
	3245		Anhydrite
	3260		Anhydrite & gray lime
	3470		Lime
	3485		Sandy lime
	3609		Lime
	3612		Lime & shale
	3618		Lime shells & shale
	3630		Lime
	3647		Broken lime
	3715		Lime
	3725		Hard lime
	3735		Lime
Total depth			
			<u>Formation tops:</u>
			Anhydrite 1145'
			Salt base 2405
			Brown lime 2660
			Upper San Andres 3590
			Pay 3682

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than thirty 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.

Tulsa, Oklahoma

Company or Operator **L.I. Baker** Well No. **2** in **NE 1/4** of Sec. **5** T. **22S**
 Lease **R. 37E**, N. M. P. M., **Pawnee** Field, **Lea** County.
 Well is **600** feet south of the North line and **600** feet west of the East line of **NE SE**
 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 **7-12-37** 19 _____ Drilling was completed **9-14-37** 19 _____
 Name of drilling contractor **Ronan Drilling Co.** Address **Fort Worth, Texas**
 Elevation above sea level at top of casing **5454**
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **5590'** to **5755'** No. 4, from _____ to _____
 No. 2, from **Pay 5682'** 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 FROM TO	PURPOSE
15-5/8"	27.8	-	Armco	51'				
8-5/8"	32	8	Seamless	1159				
6"	16	10	Seamless	5555				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	15-5/8"	51'	50	By hand		
11-1/4"	8-5/8"	1159	525	Halliburton	Used 1000# of Aquagel	
8-1/4"	6"	5555	125	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

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 **1174'** feet, and from _____ feet to _____ feet
 Cable tools were used from **1174'** feet to **5755'** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **September 16,** 19 **37**
 The production of the first 24 hours was **144** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours **464,000** 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 **15**day of **October**, 19 **37**

H. W. Evans
 Notary Public

My Commission expires **March 16, 1940**

Tulsa, Oklahoma

October 15, 1937

Place

Date

Name **D. G. Anderson**Position **General Superintendent**Representing **Gulf Oil Corporation**

Company or Operator