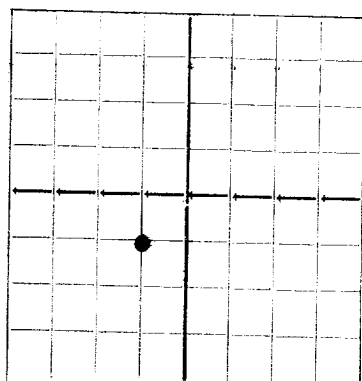


Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Address

Arnett-Ramsay C

Well No. 14

in NE SW

of Sec. 21

T. 21S

R. 36E

N. M. P. M.

Eunice

Field,

Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of NE SW

If State land the oil and gas lease is No. B-229 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 4-29 19 37 Drilling was completed 5-25 19 37

Name of drilling contractor C.B. King Address Dallas, Texas

Elevation above sea level at top of casing 3597 feet.

The information given is to be kept confidential until 1 19

## OIL SANDS OR ZONES

No. 1, from 3790' to 3890' No. 4, from to

No. 2, from Pay 3800' 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
15-5/8	27.8	8	Armco	37'				
<del>7-5/8 22 8 SC LW 1457</del>								
7-5/8	22	8	SC LW	1457				
5-1/2	17	10	**	3780				
** Bottom 55 fts. SC LW, top 80 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"	15-5/8	37'	45	By hand		
9-7/8	7-5/8	1457	600	Halliburton	Used 1200# of Aquagel.	
8-5/4	5-1/2	3780	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

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 3890 feet, and from feet to feet

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

## PRODUCTION

Put to producing June 1, 19 37

The production of the first 24 hours was 460 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 565,000 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

Tulsa, Oklahoma August 27, 1937

Place

Date

day of 19

Name

Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma

Notary Public

My Commission expires

01

281	
54	
56	
255	
265	
514	
693	
785	
980	
1050	
1212	
1278	
1340	
1406	
1415	
1460	
1510	
1590	
1855	
1870	
2009	
2128	
2290	
2810	
2984	
2990	
3054	
3095	
3156	
3168	
3176	
3507	
3538	
3558	
3627	
3677	
3765	
3807	
3845	
3890	

Total depth

Formation tops:

Caliche	
Sand	
Caliche	
Red bed	
265	
Red bed	
514	
Red rock & shells	
Red rock	
693	
Red bed & red rock	
785	
Shale & shells	
Red rock & shells	
Red rock	
1212	
Red rock & anhydrite shells	
1278	
Red rock	
1340	
Red rock & anhydrite shells	
1406	
Red rock	
1415	
Red rock	
1460	
Anhydrite	
1510	
Anhydrite & salt	
1590	
Salt	
1855	
Salt & anhydrite shells	
1870	
Salt	
2009	
Salt & anhydrite shells	
2128	
Salt	
2290	
Salt & anhydrite shells	
2810	
Salt & shells	
2984	
Anhydrite	
2990	
Sand	
Sand & anhydrite	
3054	
Anhydrite	
3095	
Anhydrite	
3156	
Anhydrite & lime	
3168	
Anhydrite	
3176	
Lime	
3507	
Brown lime	
3538	
Lime	
3558	
Brown lime	
3627	
Broken lime	
3677	
Brown lime	
3765	
Grey lime	
3807	
Lime	
3845	
Grey sandy lime	
3890	
Grey lime	

Anhydrite  
Salt Base  
Brown lime  
Upper San Andres  
Pay

1415  
2810  
3100  
3790  
3890