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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OF

MOST

## 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

Arnett-Ramsay - C

Company or Operator

Lease

Well No. 0 in NE NW of Sec. 21 T. 21S

R. 56E, 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 NW

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 3-15-36 19 Drilling was completed 5-31-36 19

Name of drilling contractor Olson Drig. Co. Address Tulsa, Oklahoma

Elevation above sea level at top of casing 1620 feet.

The information given is to be kept confidential until 1-3 19

## OIL SANDS OR ZONES

No. 1, from 3765 to 5911 No. 4, from to

No. 2, from 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. 2, 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
10-5/4	32.75	8	Lapw.	250'	Filled	112', left in hole 136'.		
7-5/8	26.4	8	Lapw.	1468'				
5-1/2	17	10	Lapw.	3795'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/4	10-5/4	This string of pipe stuck while running in, left 136' in hole and was cemented off when the string of 7-5/8" casing was cemented.				
9-7/8	7-5/8	1468'	500	Halliburton		
6-3/4	5-1/2	3795'	800	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	1000	6-1-36	5911'	

Results of shooting or chemical treatment Increased production - well would not flow before acidising.

## 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 5911 feet, and from feet to feet

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

## PRODUCTION

Put to producing June 16th, 1936, 19

The production of the first 24 hours was 122.50 barrels of fluid of which % was oil; %

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

If gas well, cu. ft. per 24 hours 500,000 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

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	17'		Cellar
	64		Calechi and gravel
	135		Sand and gravel
	300		Calechi and sand
	350		Red Bed
	419		Red Bed
	798		Red Bed and shells
	857		Red Bed, shale and shells.
	1053		Red Rock and shells
	1046		Red Rock
	1100		Red Rock and shale
	1206		Red Rock
	1330		Red Rock and shale
	1387		Red Rock and anhydrite
	1408		Red Rock and shale
	1438		Anhydrite
	1470		Anhydrite and
	1485		Anhydrite
	1610		Salt and sandy anhydrite
	1780		Salt and shale
	1795		Hard Anhydrite
	1820		Salt and shale
	1829		Salt beds
	1989		Salt
	1996		Anhydrite shells
	2282		<del>Sand</del> Salt and Anhydrite
	2404		Salt and Anhydrite shells
	2461		Salt and hard Anhydrite
	2509		Salt and Anhydrite
	2616		Salt and shells
	2640		Salt and Anhydrite
	2660		Salt, Anhydrite and shells
	2755		Salt and thin streaks of Anhydrite
	2757		Anhydrite, hard
	2843		Salt and Anhydrite
	2877		Brown lime
	2941		Lime and anhydrite
	2978		Lime
	3007		Brown lime
	3044		Lime and Anhydrite
	3046		Brown lime
	3087		Lime and Anhydrite
	3192		Brown lime
	3205		Hard brown lime
	3213		Broken red and brown lime, soft
	3280		Lime
	3305		Grey lime, soft - show of gas
	3410		Grey lime
	3422		Grey lime - show oil and gas
	3440		Hard grey lime
	3484		Hard brown lime
	3500		Hard lime
	3518		Hard brown lime
	3539		lime
	3552		Brown sandy lime, show oil & gas
	3557		Hard lime
	3616		Lime
	3644		Grey lime
	3679		Brown lime
	3795		Lime
	3911		Lime