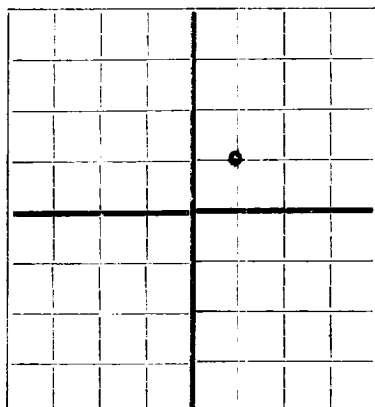


FORM C-105

N

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



## 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Gulf Oil Corporation

Box 661

Tulsa, Oklahoma

Mark \_\_\_\_\_ Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
Well No. 3 in NE of Sec. 3, T. 22S  
Lease \_\_\_\_\_  
R. 37E, N. M. P. M., Penrose Field, Lea County.  
Well is 1980 feet south of the North line and 1980 feet west of the East line of NE/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 Tulsa, Oklahoma  
Drilling commenced 2 - 26 19 47 Drilling was completed 4 - 8 19 47  
Name of drilling contractor Parker Drilling Company, Address Tulsa, Oklahoma  
Elevation above sea level at top of casing 3405 feet. Derrick Floor.  
The information given is to be kept confidential until 19 --

## OIL SANDS OR ZONES

No. 1, from 6395 to -- 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 -- 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		PURPOSE
							FROM	TO	
13-3/8	48	8R	E W	296					
9-5/8	36	8R	Smls	2800					
7	23	8R	Smls	6390					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	296	300	Howco		
12-1/4	9-5/8	2800	1300	Howco		
8-3/4	7	6390	700	Howco		

## 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 6550 feet, and from -- feet to -- feet  
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

## PRODUCTION

Put to producing 4 - 14 19 47  
The production of the first 8 hours was 260 barrels of fluid of which 100 % was oil; %  
emulsion; % water; and % sediment. Gravity, Be 39  
If gas well, cu. ft. per 24 hours. 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 29

day of May, 19 47.

Notary Public

My Commission expires March 16, 1948

Tulsa, Oklahoma May 14, 1947

Name A. M. Bell, Jr.

Position General Superintendent

Representing Gulf Oil Corporation  
Company or Operator

Address Tulsa, Oklahoma

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	72		Sand
	107		Sand and shells
	680		Red bed and shells
	905		Shale
	1050		Red rock and anhydrite
	1120		Red rock and shells
	1200		Anhydrite and shale
	2225		Salt, anhydrite and shale
	2520		Anhydrite and gyp
	2906		Anhydrite and lime
	3252		Lime and sand
	3952		Lime
	4336		Sandy lime
	4498		Lime
	4950		Sandy lime
	5262		Lime (Cored)
	6550 (TOTAL DEPTH)		Lime
			FORMATION TOPS
			Rustler 1160'
			Base Salt 2380'
			Yates 2540'
			San Andres 3930'
			Glorietta 5072'
			Tubb 6050'