

DUPLICATE  
FORM C-105  
N

RECEIVED  
JUN 30 1947  
RECEIVED  
COMMISSION OFFICE

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

Lee Stebbins - N Company or Operator 3 NE Address 5 225  
Well No. 3 in NE of Sec. 5, T. 22S  
Lease 37E Penrose Lea  
R. 660, N. M. P. M., 460 Field, NE/4 County.  
Well is 660 feet south of the North line and 460 feet west of the East line of  
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 3-16 19 47 Drilling was completed 5-4 19 47  
Name of drilling contractor Ashby Drilling Co. Address Dallas, Texas  
Elevation above sea level at top of casing 3464 feet. Derrick floor  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6470 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	NW	295					
9-5/8	44#	8V	Sals	2950					
	40#								
	36#								
7	23#	8R	Sals	6500					

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	295	300	Howso		
12-1/4	9-5/8	2950	1300	Howso		
8-5/8	7	6500	700	Howso		

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
		HCL	1000 gal.	5-9-47	6500'	
		HCL	1000 "	5-11-47	"	
		HCL	3000 "	5-14-47	"	
		HCL	5000 "	5-25-47	"	

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 6597 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing May 19 19 47  
The production of the first 16 hours was 52 barrels of fluid of which 99 % was oil; %  
emulsion; 1 % water; and % sediment. Gravity, Be 37  
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 26  
day of June 19 47  
Notary Public  
My Commission expires March 16, 1948

Tulsa, Oklahoma 6-19-47  
Place Date  
Name A.M. Bell  
Position General Superintendent  
Representing Gulf Oil Corporation  
Company or Operator  
Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	90'		Sand
	130'		Red Shale
	145'		Red Shale and Shells
	188'		Red Bed and Shells
	300'		Red Rock and Shells
	593'		Red Bed and Shale
	765'		Red Bed and Shells
	1328'		Salt and Anhydrite
	1950'		Anhydrite and Salt Streaks
	2535'		Anhydrite and Gypsum
	2580'		Anhydrite
	2610'		Anhydrite and Gypsum
	2667'		Anhydrite and Lime
	2879'		Lime
	2916'		Anhydrite and Lime
	3115'		Lime
	6597'		Total Depth
			FORMATION TOPS
			Rustler 1190'
			Base Salt 2460'
			Yates 2650'
			San Andres 3880'
			Glorieta 5105'
			Vivian 6470'