

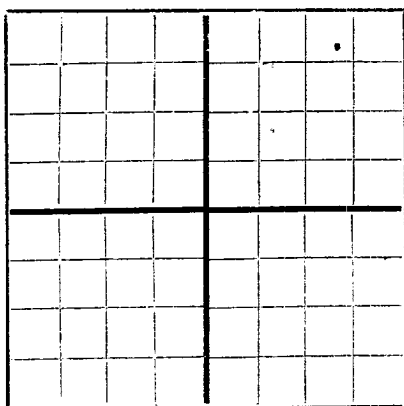
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FORM C-105

COPY

APR 8 1949

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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoAREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Gulf Oil Corporation Hobbs, New Mexico
Company or Operator Address
Wm. T. McCormack Well No. 13 in NE NE of Sec. 32, T. 21S
Lease
R. 37E, N. M. P. M., Drinkard Field, Lea County.
Well is 554 feet south of the North line and 766 feet west of the East line of Section 32
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mrs. Wm. T. McCormack Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation - Gypsy Division Address Tulsa, Oklahoma
Drilling commenced June 4, 1948 19 Drilling was completed July 12, 1948
Name of drilling contractor Olson Drilling Company Address Midland, Texas
Elevation above sea level at top of casing 3468 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3720' to 3800' No. 4, from to
No. 2, from 5200' to 5350' 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 (ROTARY TOOLS) 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"	50#	8 V	Lapweld	294'					
9-5/8"	36#	8 Rd	SS	2836.9'					
7"	23#	8 Rd.	SS	61.89					

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"	309'	300	HOWCO		
12"	9-5/8"	2850'	1300	"		
8-3/4"	7"	6500'	700	"		

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
		15%	1000 Gal.	7-14-48	6500'	

Results of shooting or chemical treatment. Flowed 249 bbls. oil (2%BS&W) in 24 hours through 3/4" choke. 40.6 API Gravity.

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 6624' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 16, 1948
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Olson Drilling Company 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 23rd Hobbs, New Mexico July 23, 1948
day of July, 1948 Name /s/ E. J. Gallagher
10-20-48 /s/ W. H. Vaughan Position District Sup't.
Gulf Oil Corporation

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	310'		Surface soil, caliche and red bed.
	465		Red bed.
	1000		Red bed and broken lime and shale.
	1160		Red bed and anhydrite.
	1260		Anhydrite
	1665		Anhydrite and salt.
	1960		Salt, anhydrite and shells.
	2530		Anhydrite and salt
	2851		Lime
	3825		Lime
	3960		Sand and lime (oil odor)
	6624		Lime
<div style="text-align: right;"><u>FORMATION TOPS</u></div>			
			Anhydrite 1200'
			Base salt 2430
			White lime 3880
			Oil Pay 6500 to 6624