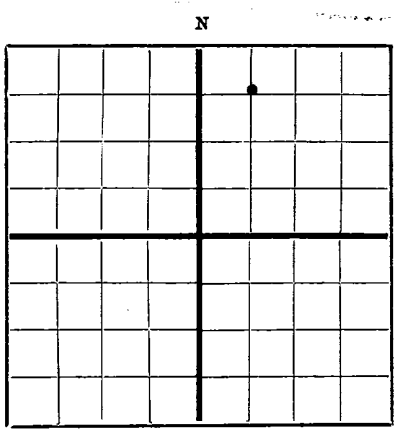
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Gulf Oil Corporation (Company or Operator) Hobbs, New Mexico (Address)

Eubank (Lease) Well No. 1 in NW NE of Sec. 22, T. 21 S

R. 37 E, N. M. P. M., Drinkard Field, Lea County.

Well is 660 feet south of the North line and 1780 feet west of the East line of Section 22.

If State land the oil and gas lease is No. ..... Assignment No. .....

If patented land the owner is Oliver Eubank, Address Eunice, New Mexico

If Government land the permittee is ....., Address .....

The Lessee is Gulf Oil Corporation - Gypsy Division, Address Tulsa, Oklahoma

Drilling commenced August 16, 1948 19.... Drilling was completed September 22, 1948

Name of drilling contractor Olson Drilling Company, Address Midland, Texas

Elevation above sea level at top of casing 3417 feet.

The information given is to be kept confidential until ..... 19.....

OIL SANDS OR ZONES

No. 1, from 5180' to 5300' No. 4, from ..... to .....

No. 2, from 6500' to 6620' 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 FROM	PERFORATED TO	PURPOSE
13-3/8"	36 & 48#	8 Rd	SS	302'					
9-5/8"	36#	8RD	SS	2787'					
7"	23#	8 Rd	SS	6489'					

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"	317'	300	HOWCO		
12-1/4"	9-5/8"	2800'	1272	"		
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% Acid	1000			

Results of shooting or chemical treatment Flowed 287 bbls of oil in 11 hrs through 3/4" choke. API Gravity 39.8 (BS&W 8%)

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 6620' feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing October 1, 1948

The production of the first 24 hours was 287 barrels of fluid of which 92 % was oil; 8 % emulsion; ..... % water; and ..... % sediment. Gravity, Be. API 39.8

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 8th day of October, 1948

Hobbs, New Mexico (Place) October 8, 1948 (Date)

Name E. J. Gallagher

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60'		Caliche and red bed
	323		Red bed
	423		Red bed
	923		Red bed and anhydrite
	1183		Red bed and red rock
	1313		Red rock
	1679		Red rock and salt
	2368		Salt and gyp
	2800		Anhydrite and gyp
	3168		Anhydrite and gyp
	3291		Lime
	3594		Anhydrite and lime
	4161		Lime
	4270		Sandy lime
	6620		Lime

FORMATION TOPS

Base Salt	2400'
Brown Lime	2710
White Lime	3990
Oil Pay	6500

RECORD OF DRILL STEM TESTS

Eubank Well No. 1 in NW NE Of Sec. 22, T 21 S, R 37 E,

N. M. P. M., Drinkard Field, Lea County.

Drill Stem tests were as follows:

September 2, 1948 - DST @ TD 4957' w/8" packer @ 4845' (5/8" SS & 1" s choke). Halliburton tool open 1 hr w/15 min BU. No gas to surface. Recovered 300' drilling fluid w/light show of oil in 4-1/2" drill pipe. FP 200#, BUP 1700#, HSP 2400#.

September 16, 1948 - DST @ TD 6620' w/5-1/2" packer set @ 6490' (1/2" SS choke & 1" S choke). Johnson O W S Co. tool open 1 hr w/15 min Bu. 167,580 CF of gas to surface in 8 minutes, increased to 233,590 CF @ end of test. Recovered 240' drilling fluid and 1230' of heavily oil and gas-cut mud in 4-1/2" DP and 60' in 3-1/2" DP. FP 330#, BUP - did not obtain, HSP 3100#.