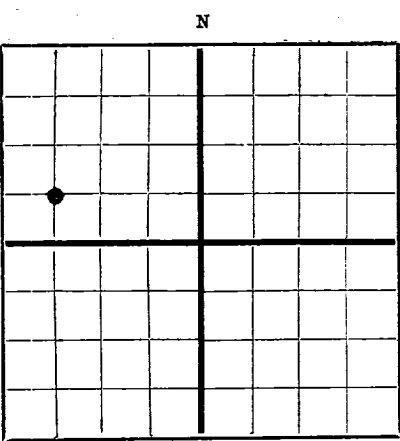


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1948

FORM C-105



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 TRIPPLICATE. 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
West Grimes Well No. 13 in SW NW of Sec. 32, T. 18S
Lease
R. 38E, N. M. P. M., Bowers Field, Lea County.
Well is 1980' feet south of the North line and 4620 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 W. D. Grimes Estate Address Hobbs, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma
Drilling commenced February 17, 1948 Drilling was completed February 29, 1948
Name of drilling contractor Two States Drilling Co. Address Dallas, Texas
Elevation above sea level at top of casing 3642 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 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	
8-5/8"	28#	8 rd	SS	299'					
5-1/2"	14#	8 rd	SS	3129'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8-5/8"	312'	225	HOWCO		
7-3/8"	5-1/2"	3140'	600	"		

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 3180' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing February 29, 1948
The production of the first 24 hours was 62 barrels of fluid of which 100% 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

Two States Drilling Co., 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 12th day of March, 1948
Notary Public
My Commission expires 10-24-49
Hobbs, New Mexico 3-11-48 Date
Name E. J. Gallagher
Position District Sup't.
Representing Gulf Oil Corporation Company or Operator
Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	43'		Caliche
	318'		Redbeds
	642'		Redbeds
	1510'		Redbeds and shells
	1575'		Anhydrite
	1690'		Redbeds and anhydrite
	2014'		Anhydrite and salt
	2475'		Salt, Anhydrite and shells
	2770'		Anhydrite
	3079'		Anhydrite and gypsum
	3133'		Anhydrite and shells
	3141'		Anhydrite
	3163'		Anhydrite
	3170'		Sand
	3180'	(TOTAL DEPTH)	Anhydrite
			FORMATION TOPS
			Anhydrite 1420'
			Base Salt 2510'
			Brown Lime 2820'
			Oil Pay 3164'