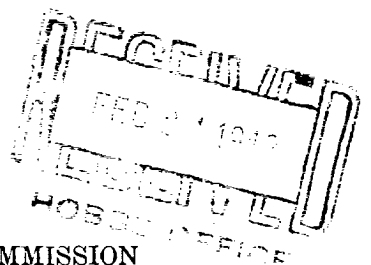
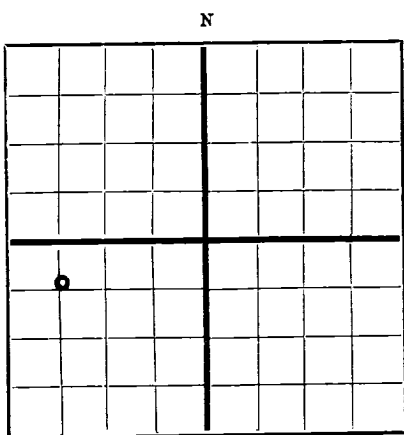


TRIPPLICATE



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 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  
West Grimes Well No. 12 in NW SW of Sec. 32, T. 18S  
Lease 38E Bowers Lea County.  
R. N. M. P. M.  
Well is 3300 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 Janu ry 26, 19 48 Drilling was completed February 14, 19 48  
Name of drilling contractor Two States Drilling Company Address Dallas, Texas  
Elevation above sea level at top of casing 3645 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	
9-5/8"	36#	8 Rd	SS	292'					
7"	23#	8 Rd	SS	3134'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	304'	200	HOWCO		
8-3/4"	7"	3145'	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
		None			None	

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

PRODUCTION

Put to producing February 14, 19 48  
The production of the first 24 hours was 53 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 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 23 rd Hobbs, New Mexico February 20, 1948  
day of February, 19 48 Name E. J. Gallagher District Sup't.  
Notary Public Representing Gulf Oil Corporation Company or Operator  
My Commission expires 10-24-49 Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	276'		Shells and redbeds
	312'		Redbeds
	795'		Redbeds and shells
	1025'		Redbeds and shells
	1382'		Redbeds and shells
	1510'		Sand and Anhydrite
	1575'		Anhydrite
	1670'		Salt and anhydrite
	1710'		Anhydrite
	2100'		Salt and anhydrite
	2285'		Salt and anhydrite shells
	2610'		Anhydrite and <del>salt</del> salt
	3146'		Anhydrite and Gypsum
	3157'		" "
	3160'		Anhydrite
	3170'		Anhydrite and Gypsum
	3175'		Anhydrite
	3180'		Sandy Lime
	3190'	(TOTAL DEPTH)	Anhydrite
			FORMATION TOPS
			Anhydrite 1460'
			Base Salt 2530'
			Red Sand 2680'
			Brown Lime 2810'
			Oil 3177'