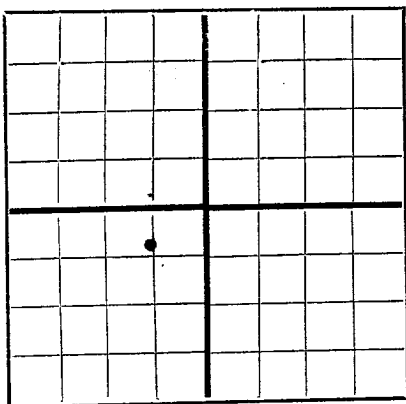


DUPLICATE

N

JUN 15 1949
HOBBS OFFICENEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

C. D. Woolworth Company or Operator 3 NE SW 30 24S
Well No. 37E in Mattix Lea
Lease 1980 N. M. P. M. 1980 Field, East West Section 30 County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of.
If State land the oil and gas lease is No. Assignment No. Jal, New Mexico
If patented land the owner is J. J. Jones Address
If Government land the permittee is Gulf Oil Corporation - Gypsy Division Address Tulsa, Oklahoma
The Lessee is May 9 49 Address June 9 49
Drilling commenced May 9 49 Drilling was completed June 9 49
Name of drilling contractor Two States Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3270 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2930' to 3265' 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.
(ROTARY TOOLS)

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	281'					
5 1/2"	14 & 15.5#	8 Rd	"	2619'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	9 5/8"	296'	300	HOWCO		
7 7/8"	5 1/2"	2930'	650	"		
			1000	"		

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				

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 3300 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 19
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 8,677 MCF 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 15th

day of June 19 49

Notary Public

My Commission expires 10-24-49

Hobbs, New Mexico June 15, 1949

Name E. J. Gallagher

Position District Supt

Representing Gulf Oil Corporation

Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	250		Caliche sand and red beds
	300		Red beds
	500		Red beds and sand
	775		Red rock
	891		Red rock and shale
	1087		Red beds
	1097		Anhydrite
	1265		Red rock and anhydrite
	1509		Anhydrite and streaks of salt
	2535		Salt and anhydrite
	2571		Anhydrite, gypsum and salt
	2685		Anhydrite and salt
	2830		Anhydrite
	2875		Lime and gypsum
	2951		Lime and sand
	2960		Lime
			<u>FORMATION TOPS</u>
			Anhydrite 1090'
			Base salt 2740
			Brown lime 2800
			Gas Pay 2930 to 3265