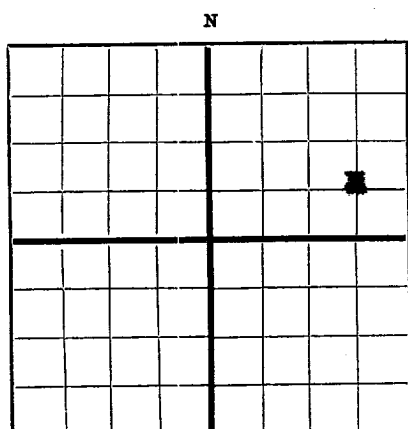


DUPLICATE

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 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
Lease Well No. **5** in **SE NE** of Sec. **10**, T. **22S**
R. **37E**, N. M. P. M. **Drinkard** Field, **Lea** County.
Well is **2096** feet south of the North line and **766** feet west of the East line of **Sec. 10**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **R. L. Brunson** Address **Eunice, New Mexico**
If Government land the permittee is Address
The Lessee is **Gulf Oil Corporation** Address **Tulsa, Oklahoma**
Drilling commenced **10-24-** **1947** Drilling was completed **12-9-** **1947**
Name of drilling contractor **Olsen Drilling Company** Address **Tulsa, Oklahoma**
Elevation above sea level at top of casing **3395** 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	
13-3/8"	48	8 RT	SS	276					
9-5/8"	36	8 RT	SS	2837					
7"	23	8 RD	SS	6419					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	291	300	Hewco		
12-1/4"	9-5/8	2850	1300	Hewco		
8-3/4"	7"	6430	700	Hewco		

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% HCL	1000	12-9-47	6482	

Results of shooting or chemical treatment **234 Bbls. oil in 24 hrs. through 3/4" Choke (.5% B3&W)**

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 **12-9**, 19 **47**
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

Olsen 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 **20th**day of **January**, 19 **48****W. Vaughan**
Notary PublicMy Commission expires **10-24-49****Hobbs, New Mexico** **1-19-48**
DateName **E. J. Gallagher**Position **District Superintendent**Representing **Gulf Oil Corporation**
Company or OperatorAddress **Box 1667, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	0		Caliche
	40		Surface sand and red bed
	295		Red bed
			Set and cemented 13 3/8" casing @ 290' with 300 sacks cement
	1363		Red bed and red rock
	1827		Anhydrite and salt
	2012		Anhydrite, salt and shells
	2280		Salt and shells
	2370		Salt and anhydrite
	2650		Anhydrite and gyp
	2707		Lime and gyp
	2850		Anhydrite and gyp
			Set and cemented 9 5/8" casing @ 2850' with 1300 sacks cement
	2956		Anhydrite
	3230		Lime
	3270		Lime and gyp
	4904		Lime
	4960		Lime with sand streaks
	5118		Lime
	5179		Lime and sand
	5478		Lime
	5530		Lime and sand
	6484		Lime
	6482		(corrected measurement)
			Set and cemented 7" OD casing @ 6430' with 700 sacks cement
			Formation Tops
		Anhydrite	1090'
		Base Salt	2340'
		White Lime	3830'
		Oil Pay	6430'