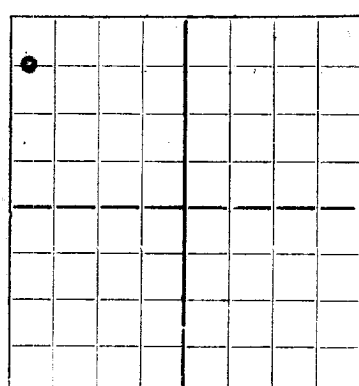


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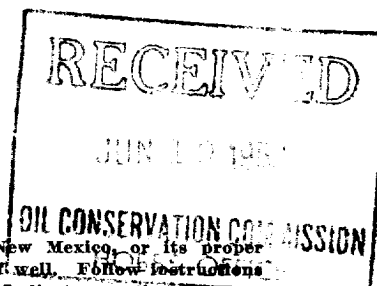
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 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.



Gulf Oil Corporation

Harry Leonard "A"

Company or Operator

Lease

Well No. 9 in NW NW of Sec. 4, T. 25-S

R. 38-E, N. M. P. M., Undesignated Field, Lea County.

Well is 660 feet south of the North line and 330 feet East West of the line of Sec. 4-259-38E

If State land the oil and gas lease is No. 27179 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Gulf Oil Corp. - Fort Worth Prod. Div. Address Box 1290, Fort Worth, Texas

Drilling commenced Jan 16, 1952 19 Drilling was completed May 13, 1952 19

Name of drilling contractor Gardner Brothers Address

Elevation above sea level at top of casing 3170' feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 10,135' to 10,300' 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 FROM TO	PURPOSE
13-3/8"	54.50#	8 RT	SS	299'				
9-5/8"	36#	8 RT	SS	2889'				
5-1/2"	15 1/2, 17, 20#	8 RT	SS	10,284'			10,285' 10,270'	Prod.
							10,255' 10,210'	Prod.
							10,195' 10,145'	Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	316'	350	HOWCO		
12-1/4"	9-5/8"	2904'	1700	HOWCO		
7-7/8"	5-1/2"	10,299'	1750	HOWCO		

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

None

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 10,300' feet, and from 10,292' feet to feet.

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

PRODUCTION

Put to producing May 13, 1952 19

The production of the first 24 hours was 892 Est. barrels of fluid of which 99.6 % was oil; 0 %

emulsion; .4 % 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

Gardner Brothers

Driller Driller

J. P. Combs Gulf Oil Corp.

Driller Driller

Drilling Foreman

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.

Hobbs, New Mexico May 25, 1952

Place Date

Name Area Prod. Supt.

Position Gulf Oil Corporation

Representing Company or Operator.

Address Box 2167, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	15.55'		Distance from top Kelly Drive Pishing to top of drill - pushed 17 1/2" hole at 1:00 a.m. 1-10-52.
	100		Shale
	160		Shale and shale
	200		Shale
	210		Shale and shells
	1245		Anhydrite
	2461		Anhydrite and salt
	2776		Anhydrite
	2824		Anhydrite and ypp
	2976		Anhydrite, ypp and lime
	3100		Anhydrite and ypp
	3261		Sandy lime
	3316		Lime
	3400		Anhydrite and lime
	3454		Lime
	5299		Sandy lime
	7158		Lime
	7182		Lime and shale
	7216		Lime
	7304		Lime and shale
	7659		Lime
	7715		Shale
	7732		Lime and shale
	7782		Lime
	7867		Lime and chert
	7889		Lime
	7894		Lime and shale
	8125		Lime
	8148		Lime and shale
	8751		Lime
	8975		Lime and chert
	8985		Lime
	8993		Lime and chert
	9272		Lime
	9586		Lime and shale
	9779		Shale
	9789		Shale and sand
	9831		Shale
	9839		Shale and sand
	9910		Shale
	9919		Shale and sand
	9964		Shale
	9977		Sand and shale
	9996		Shale
	10213		Lime and shale
	10300		Lime
	10292		Plugged back from 10,300'.