

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation

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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Hobbs, New Mexico

McCormack Company or Operator 12 Well No. 12 in NW N of Sec. 32, T. 21S
Lease 37E Drinkard Lea County.
N. M. P. M. Field, Lea County.
Well is 554 feet south of the North line and 1874 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 Mrs. W. T. McCormack Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation - Gypsy Division Address Box 661, Tulsa, Oklahoma
Drilling commenced February 3, 1948 Drilling was completed April 11, 1948
Name of drilling contractor Olson Drilling Co. Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3463 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 FROM	TO	PURPOSE
13-3/8"	36# & 48#	8 Rd	SWSJ						
		8 Rd	SS	296'					
9-5/8"	36#	8 Rd	SS	2837'					
7"	23#	8 Rd	SS	7399'					

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"	311'	300	HOWCO		
12 1/2"	9-5/8"	2850'	1300	"		
8-3/4"	7"	7410'	800	"		

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 %	1000 gal.	4-7-48	7400'	
		15 %	1000 gal.	4-11-48	6666'	

Results of shooting or chemical treatment. Well flowed 255 bbls oil in 24 hrs. through 3/4" choke. (.5% B34W)

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 Plug back from 7410'

Rotary tools were used from 0' feet to 6666' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 11, 1948
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

Olson 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 16th day of April, 1948
Hobbs, New Mexico April 16, 1948
Name: Chas Taylor
Position: Ass't District Sup't.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	45'		Surface sand and rock
	285		Surface rock
	315		Red bed
	653		Red bed
	1085		Red bed and shells
	1255		Red bed and anhydrite
	1305		Anhydrite and shells
	1525		Anhydrite, shells and salt streaks
	1750		Anhydrite and salt
	1945		Salt and shells
	2100		Anhydrite and salt
	2214		Anhydrite
	2435		Salt and anhydrite shells
	2488		Anhydrite, shells and gyp
	2557		Anhydrite, gyp and shale
	2610		Anhydrite and gyp
	2686		Anhydrite, gyp and shale
	2851		Anhydrite and gyp
	3195		Anhydrite and gyp
	3268		Lime
	3360		Lime and anhydrite
	3641		Lime
	3696		Lime and shale
	6745		Lime
	6937		Lime and shale
	7041		Lime
	7081		Lime and shale
	7143		Lime and shale
	7152		Lime
	7276		Lime and shale
	7411		(Cored)
			<u>FORMATION LOGS</u>
			Anhydrite 1160'
			Base Salt 2400'
			White Lime 3860'
			OIL or GAS PAY 6515'