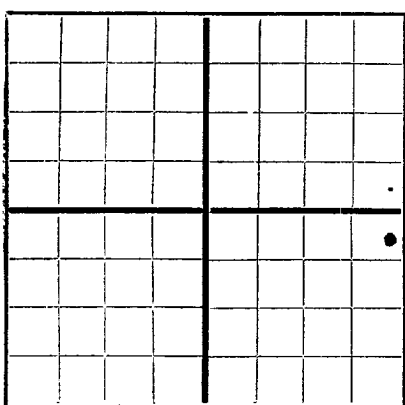


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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

Gulf Oil Corporation

Hobbs, New Mexico

H. T. Mattern "B" Company or Operator

Address

Well No.

8

in NE NE SE

of Sec.

30

T. 21S

Lease

R. 37E

N. M. P. M.

Drinkard

Field,

Lea

County.

Well is 2160 feet ~~South~~ of the ~~North~~ line and 330 feet west of the East line of Section 30

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

W. S. Snyder

Address

Hobbs, New Mexico

If Government land the permittee is

Address

The Lessee is Gulf Oil Corporation - Gypsy Division

Address

Tulsa, Oklahoma

Drilling commenced July 23

1949

Drilling was completed

August 30

1949

Name of drilling contractor Olson Drilling Company

Address

Midland, Texas

Elevation above sea level at top of casing 3484 feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3700' to 4100'

No. 4, from to

No. 2, from 5100 to 5350

No. 5, from to

No. 3, from 6529 to 6568

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 (ROTARY TOOLS) 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 Rd	SS	278'					
9 5/8"	36#	"	"	2787'					
7"	23#	"	"	6518'					

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 1/4"	13 3/8"	293'	300	HOWDO		
12 1/4"	9 5/8"	2800'	1300	"		
8 3/4"	7"	6529'	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
		Acid	1000	8-29-49	6568'	

Results of shooting or chemical treatment. Flowed 89 bbls of oil in 16 hours through 3/4" choke.

API Gravity - 34.8.

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 6568 feet, and from feet to feet

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

PRODUCTION

Put to producing August 30, 1949

The production of the first 16 hours was 89 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

Olson 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 7th

day of September, 1949

H. B. Frederick
Notary Public

My Commission expires Aug 28 - 1952

Hobbs, New Mexico

September 7, 1949

Name Chas. Jay Jr

Position General Foreman

Representing Gulf Oil Corporation

Company or Operator

Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150		Caliche and sand
	230		Red bed
	296		Red bed and red rock
	1065		Red bed
	1245		Red bed and red rock
	2260		Anhydrite and salt
	2801		Anhydrite and gyp
	3900		Lime
	4023		Lime and sand
	6530		Lime
	6568		Lime
			<u>FORMATION TOPS</u>
			Anhydrite 1190'
			Base salt 2470
			Brown lime 2750
			White lime 3960
			Oil pay 6529 to 6568