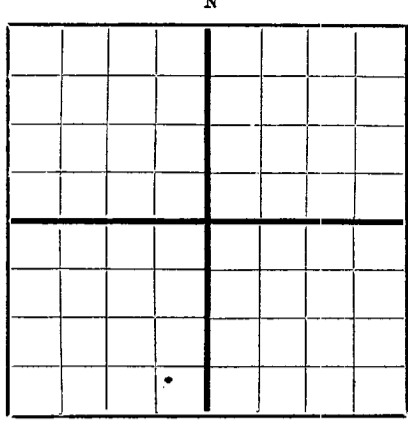


FILE

RECEIVED
NOV 7 1947
HOBBS OFFICE

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. 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
C.L. Hardy Well No. 2 in SE SW of Sec. 20 T21S
Lease
R 37 E N. M. P. M. Drinkard Field, Lea County.
Well is 4726 feet south of the North line and 3194 feet west of the East line of Sec 20
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is C.L. Hardy Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation - GYPROD Address Box 661 - Tulsa, Okla.
Drilling commenced September 8 1947 Drilling was completed October 28 1947
Name of drilling contractor Ashby Drilling Company Address 3415 Westminister St. Dallas, Texas
Elevation above sea level at top of casing 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#	8Rd	SS	286'					
9 5/8"	36#	8Rd	SS	2898'					
7"	23#	8Rd	SS	6589'					

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"	303'	300	HOWCO		
12 1/2"	9 5/8"	2913'	1200	HOWCO		
8 3/4"	7"	6603'	575	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

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 6675' 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 210 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

Ashby 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 5th day of November 1947
Notary Public
My Commission expires 10/24/49
Hobbs, New Mexico, November 7, 1947
Place Date
Name E. J. Gallagher
Position District Superintendent
Representing Gulf Oil Corporation
Company or Operator
Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	100'		Sand and Limestone
	305'		Limestone and Red Rock
	875'		Red Bed and Shale
	1198'		Anhydrite and Salt
	2470'		Anhydrite and
	2618'		Anhydrite and Gypsum
	2688'		Anhydrite
	2745'		Anhydrite and Gypsum
	2800'		Anhydrite
	2830'		Anhydrite and Gypsum
	2843'		Anhydrite and Lime
	2865'		Lime
	3845'		Lime and Sand
	3955'		Lime
	5222'		Soft Lime
	6675'		Total Depth
			<u>PERCENTAGE TOPS</u>
			Anhydrite 1200'
			Base Salt 2400'
			White Lime 3940'
			Oil or Gas Pay 6603'