

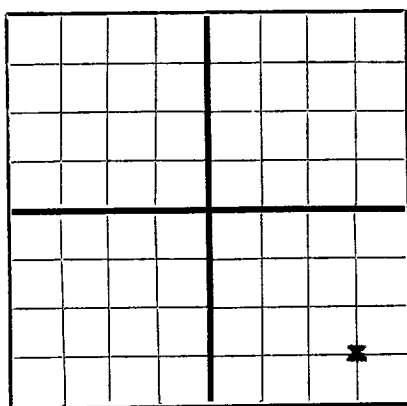
DUPLICATE

JAN 19 1948
HOBBS

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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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
Company or Operator Address
Mark Owen Well No. 7 in SE SE of Sec. 34, T. 21S
Lease
R. 37E, N. M. P. M., Padlock Field, Lea County.
Well is 4516 feet south of the North line and 554 feet west of the East line of Sec. 34.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mark Owen Address Burice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma
Drilling commenced 11-25 1947 Drilling was completed 1-3 1948
Name of drilling contractor Ashby Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3404 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	48	8 Rd.	SS	271.77					
9-5/8"	36	8 Rd.	SS	2884					
7"	23	8 Rd.	SS	5051					

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	290'	300	Howes		
12-1/2	9-5/8	2900'	1300	Howes		
8-3/4	7"	5065'	500	Howes		

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

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 5180 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 1-3 1948
The production of the first 24 hours was 112 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 20th Hobbs, New Mexico 1-19-48
day of January, 1948 Name E. J. Gallagher Date
Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	39'		Shells, sand, caliche, red rock
	100		Red rock
	224		Red rock, blue shale, anhydrite
	288		Red rock
	376		Red bed
	1018		Red bed, shells
	1158		Red bed and anhydrite
	1258		Shells, salt
	1510		Anhydrite, salt, potash
	1675		Anhydrite and salt
	2378		Anhydrite
	2929		Anhydrite and lime
	3220		Lime
	3468		Lime and gypsum
	3544		Lime
	3618		Sandy lime
	3680		Lime
	5180		Total depth
			Formation Tops
			Anhydrite 1140'
			Base Salt 2360
			Brown Lime 2510
			White Lime 3890
			Oil Pay 5065