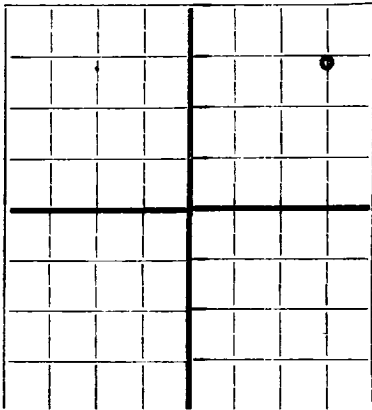


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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
Company or Operator Address
Mark Well No. 5 in NE NE of Sec. 3, T. 22 S
Lease
R. 37 E, N. M. P. M., Drinkard Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of Section 3
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mr. Mark Owen Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma Box 661
Drilling commenced May 30, 1947 Drilling was completed July 27, 1947
Name of drilling contractor Ashby Drilling Co. Address Dallas, Texas
Elevation above sea level at top of casing 3405 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6455 to 6521 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#	8 R	S.S.	300					
9-5/8"	36#	8 R	S.S.	2900	Baker				
7"	23#	8 R	S.S.	6455	HOWCO				

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"	300	300	HOWCO		
12-1/4"	9-5/8"	2900	1300	HOWCO		
8-3/4"	7"	6455	500	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
		15% HCL	500 Gal.	7-27-47	6521	

Results of shooting or chemical treatment Flowed 90 bbls. oil in 12 hours.

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 6455 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 27, 1947
The production of the first 24 hours was 180 barrels of fluid of which 98.6% was oil; 1.4% 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

Contractor - Ashby 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 31 day of July, 1947
Notary Public
My Commission expires 10-24-49

Hobbs, New Mexico July 31, 1947
Name E. J. Gallagher
Position District Sup't.
Representing Gulf Oil Corporation
Company or Operator
Address Box 1667, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	129'		Red Bed
	665'		Red Bed and Shale
	870'		Red Bed and Shells
	975'		Red Bed and Anhydrite
	1220'		Anhydrite and Salt Streaks
	2370'		Anhydrite
	2792'		Anhydrite and Lime
	2822'		Anhydrite
	2864'		Anhydrite and Lime
	2901'		Sandy Shale
	2974'		Lime
	6521'		Total Depth
FORMATION TOPS			
		Anhydrite	1150'
		Base Salt	2390'
		Brown Lime	2620'
		White Lime	3500'
		Oil Or Gas Pay	6455' to 6521'