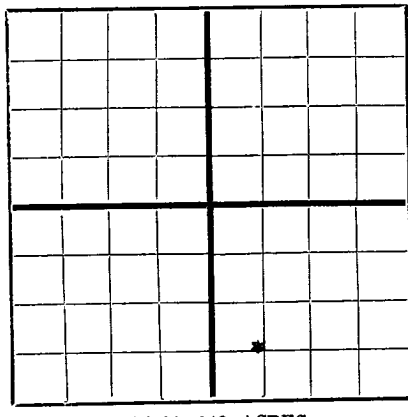


DUPLICATE
FORM C-105
N

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
Mark Owen Well No. 6 in SW SE of Sec. 34 T. 21 S.
Lease
R. 37E, N. M. P. M., Drinkard Field, Lea County.
Well is 4620 feet south of the North line and 2086 feet west of the East line of Section 34
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mark Owen Address Eunice, New Mexico
If Government land the permittee is Address
The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma
Drilling commenced 9-24 19 47 Drilling was completed 11-20-47 19
Name of drilling contractor ASBHY DRILLING CO. Address Dallas, Texas
Elevation above sea level at top of casing 3433 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 R.T.	SS	291'					
9 5/8"	36	8 R.T.	SS	2884'					
7"	23	8 R.T.	SS	6462'					

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	309	300	HOMO		
12 1/4	9 5/8	2900	1300	"		
8 3/4"	7"	6475	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
		15% HCL	1000	11-20-47	6552'	

Results of shooting or chemical treatment Flowed 495 bbls. oil in 17 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 6552 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 11-20 19 47
The production of the first 24 hours was 278 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 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 19th day of Dec, 19 47
Hobbs, New Mexico 12-18-47
Name E. J. Gallagher
Position District Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
	40		Red Bed
	828		Red Rock
	978		Red Bed and Shale
	1082		Red Bed and Anhydrite
	1391		Anhydrite and Salt
	2496		Anhydrite
	2703		Anhydrite and Gypsum
	2742		Anhydrite
	2777		Anhydrite and Gypsum
	2872		Anhydrite and Lime
	2933		Lime and Gypsum
	3039		Lime and Anhydrite
	3039		Lime and Gypsum
	3100		Lime, anhydrite and gypsum
	3132		Lime and Gypsum
	3143		Lime and Shale
	3175		Lime and Anhydrite
	3326		Lime
	3804		Sand and lime
	3881		Lime
	4050		Sand and lime
	4170		Lime
	4263		Sand and lime
	4595		Lime
	6561		Total Depth
			 <u>Formation Tops:</u> Anhydrite 1160' White Lime - 3910 Oil Pay 6475'