

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Gulf Oil Corporation

(Company or Operator)

Naomi Keenum

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 14, T. 21-S, R. 37-E, NMPM.Drinkard

Pool,

Lea

County.

Well is 1980' feet from East line and 1980' feet from South lineof Section 14-21-S-37-E. If State Land the Oil and Gas Lease No. isDrilling Commenced 12-16-52, 19 Drilling was Completed 2-20-53, 19Name of Drilling Contractor McVay and StaffordAddress 1110 Philtower Building, Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3424' The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 6850' to 7110' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12-3/4"	50#	New	185'				
8-5/8"	28-32#	New	2986'				
5-1/2"	14-15 1/2-17#	New	7314'			7110-7170' ; 7080-7000' Prod. 6980-6920' ; 6900-6850' Prod.	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	12-3/4"	200'	250	HOWCO		
11"	8-5/8"	2999'	2025	HOWCO		
7-7/8"	5-1/2"	7325'	695	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized w/2000 gallons of F-26-M38 acid thru tubing by Dowell

Acidized w/2000 gallons of F-26-M38 acid thru tubing by Dowell

Acidized w/3000 gallons of M-38 acid thru tubing by Dowell

Acidized w/3000 gallons of 15% NE acid thru tubing by Dowell

Result of Production Stimulation. Ran swab 2 times KO & flowed 163 bbls oil & 22 bbls acid water in

15 hours. In 8 hours flowed 21 bbls oil & 3 bbls BSAW. In 24 hours flowed 139 bbls

oil & 21 bbls acid water. In 7 hrs flowed 27 bbls oil no water Cleaned Out

1 ORD OF DRILL-STEM AND SPECIAL TES

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 7325' feet, and from PSTD 7179' feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 20, 1953, 19

OIL WELL: The production during the first 24 hours was 86 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 44.5

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1300'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates. 2610'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres. 3995'	T. Granite	T. Dakota
T. Glorieta. 5210'	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs. 6170'	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	96'		Caliche & Red Bed				
	205'		Red Bed & Sand				
	1118		Red Bed & Shells				
	1294		Red Bed				
	1513		Anhydrite				
	2535		Anhydrite & Salt				
	2719		Anhydrite				
	2783		Anhydrite & Gyp				
	2805		Anhydrite				
	7325		Lime				
	7179		PLUGGED BACK TOTAL DEPTH				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico Date March 6, 1953
Name R. M. McPherson Position or Title Asst. Area Prod. Supt.