

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 QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Hobbs Petroleum Co.

(Company or Operator)

B. M. Marms, et al

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 20, T. 20-S, R. 38-E, NMPM.

North Warren McKee

Pool, Lee

County.

Well is 660' feet from South line and 1980' feet from East line of Section 20. If State Land the Oil and Gas Lease No. is _____.Drilling Commenced 7-18, 19 52. Drilling was Completed 10-16, 19 52.Name of Drilling Contractor Makina Drig. Co.Address Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3553. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 7450 to 7650 No. 4, from _____ to _____
No. 2, from 9180 to 9320 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 None 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
13 3/8	48	New	304	Baker V.D.	None	"	Surface
9 5/8	36 & 40	New	4070	Baker V.D.	750	"	Protect Gray Sand
5 1/2	14.15 & 17	New	9298.87	Baker-Quide	7050	"	Test McKee Sand & Wichita Albany.

*See Attached Sheet

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 1/2	13 3/8	304	275 ex cem.	Plug		
12 1/2	9 5/8	4070	12 ex sludge			
			1500 ex cem.			
			200 ex sludge			
8 3/4	5 1/2	9298.87	225 ex cem			

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet.

Result of Production Stimulation Non CommercialDepth Cleaned Out 9332

CORD OF DRILL-STEM AND SPECIAL TE

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 9323' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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

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.			T. Devonian	7832'	T. Ojo Alamo.
T. Salt.			T. Silurian		T. Kirtland-Fruitland
B. Salt.	2550'		T. Montoya	8600'	T. Farmington
T. Yates	2712'		T. Simpson	8885'	T. Pictured Cliffs
T. 7 Rivers			T. McKee	9178'	T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg	3855'		T. Gr. Wash		T. Mancos
T. San Andres	4060'		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.	7652'		T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	78	78'	Caliche sand				
78'	310'	240'	Red bed & sand.				
310'	1750'	1440'	Red bed & anhy.				
1750'	2550'	800'	Salt				
2550'	2712'	162'	Anhy. & Gyp.				
2712'	3461'	749'	Anhy.				
3461'	3855'	394'	Anhy. Lime				
3855'	3909'	54'	Lime Sand				
3909'	4060'	51'	Lime				
4060'	4080'	20'	Sand Lime				
4080'	7652'	3572'	Lime				
7652'	7832'	180'	Lime & shale				
7832'	7900'	68'	Lime				
7900'	8200'	300'	Lime Shale				
8200'	8816'	516'	Lime & chert				
8816'	8885'	69'	Lime				
8885'	8895'	10'	Sand & Lime				
8895'	9178'	283'	Lime & Shale				
9178'	9323'	145'	Sand				

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.

November 28, 1952

Company or Operator Sohio Petroleum Company
Name

Address Rt. 1, Box 43-E, Midland, Texas
Position or Title Dist. Supt. of Operations