

Santa Fe, New Mexico

SEP 19 1964 PM 2 17
WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Ohio State

(Company or Operator)

(Lease)

Well No. 1-22, in SE 1/4 of NW 1/4, of Sec. 22, T. 10-S, R. 36-E, NMPM.

South Crossroads

Pool.

Lea

County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 22 If State Land the Oil and Gas Lease No. is E-6609

Drilling Commenced.....**6-30-**....., 19 **61** Drilling was Completed.....**8-29-**....., 19 **61**

Name of Drilling Contractor..... **B. L. McFarland, Inc.**

Address 3612 West Wall Street, Midland, Texas

Elevation above sea level at Top of Tubing Head.....4011..... The information given is to be kept confidential until
~~DATE~~..... 19.....

No. 1, from 12,284 to 12,295 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48#	New	376	Guide	-----	-----	Surface
8-5/8	32#	New	4226	"	-----	-----	Intermediate
5-1/2	17 & 20	New	12284	"	-----	-----	Oil String

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	376	240	Pump	9#/gal	Unknown
11	8-5/8	4226	250	"	10#/gal	"
7-7/8	5-1/2	12284	550	"	9.8#/gal	"

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

Result of Production Stimulation.....

.....Depth Cleaned Out.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 12,895 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% 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.....	2213	T. Devonian.....	12,203
T. Salt.....	2312	T. Silurian.....	
B. Salt.....	2090	T. Montoya.....	
T. Yates.....	2095	T. Simpson.....	
T. 7 Rivers.....		T. McKee.....	
T. Queen.....		T. Ellenburger.....	
T. Grayburg.....		T. Gr. Wash.....	
T. San Andres.....	1170	T. Granite.....	
T. Glorieta.....		T.	
T. Drinkard.....		T.	
T. Tubbs.....	7015	T.	
T. Abo.....	7715	T.	
T. Penn.....	1150	T.	
T. Miss.....	1160	T.	
		T. Ojo Alamo.....	
		T. Kirtland-Fruitland.....	
		T. Farmington.....	
		T. Pictured Cliffs.....	
		T. Menefee.....	
		T. Point Lookout.....	
		T. Mancos.....	
		T. Dakota.....	
		T. Morrison.....	
		T. Penn.....	
		T.	
		T.	
		T.	
		T.	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Surface rocks				
30	1430	1400	Bedded & shales				
1430	1680	1750	Argillite & gill				
1680	6523	2943	Lime				
2923	7112	589	Lime & sand				
7112	8811	1699	Lime & shale				
8811	8823	611	Lime				
8823	9883	461	Lime & chert				
9883	9882	399	Lime & shale				
9882	11150	1306	Lime				
1150	11528	338	Lime & chert				
11528	11709	181	Lime				
11709	12140	431	Lime & chert				
12140	12274	134	Lime & shale				
12274	12295	21	Lime				

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.

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September 12, 1961

Company or Operator Trans Ocean Oil Company-Mill & Archer Address 2201 V & J Tower, Oakland (Date)

Name John J. Smith Position Division Superintendent