

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

SANTA FE "22"

.....
(Company or Operator)

(1999)

South Crossroads (Devonian)

Pool.

Loa

...County.

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

Name of Drilling Contractor B. L. McFarland Drilling Co.

Address..... **3612 West Wall St., Midland, Texas**

Elevation above sea level at Top of Tubing Head.....4013..... The information given is to be kept confidential until
..... 19.....

No. 1, from 12,245 to 12,260 No. 4, from..... to.....

No. 2, from.....to..... No. 5, 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 None tofeet.

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 & 54	New	340	Tex. Pattern	None	None	Surf. Csg.
8-5/8	24 & 32	"	496	Hall.	None	None	Salt String
5-1/2	17 & 20	Used	12,245	Hall.	None	None	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	340	350	Pump	9#	Unknown
11	8-5/8	4196	300	"	10#	"
7-7/8	5-1/2	12,245	550	"	9.2#	"

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

NATURAL

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS
8

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 12,260 feet, and from - feet to - feet.
 Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing June 1, 1962
 OIL WELL: The production during the first 24 hours was 312 barrels of liquid of which 99.9% was oil; 0% was emulsion; 0% water; and 0.1% was sediment. A.P.I. Gravity 54.5
 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.	2260		T. Devonian	12,241	T. Ojo Alamo
T. Salt	2315		T. Silurian	12,245	T. Kirtland-Fruitland
B. Salt	2830		T. Montoya		T. Farmington
T. Yates	2905		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	4203		T. Granite		T. Dakota
T. Glorieta	5635		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	7005		T.		
T. Abo	7780		T.		
T. Penn.	10,465		T.		
T. Miss.	11,654		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Surface rock				
30	1800	1770	Red beds & shells				
1800	2830	1030	Anhy. & salt				
2830	4203	1317	Anhy, shale & sand				
4203	5635	1432	Dolomite & lime				
5635	7780	2145	Lime, Dolomite & sand				
7780	10,465	2685	Lime, anhy & green shale				
10,465	11,654	1189	Lime, shale & sand				
11,654	12,170	516	Lime & chert				
12,170	12,241	71	Brown shale				
12,241	12,260	19	Dolomite				

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.
 June 5, 1962
 Company or Operator Hill & Meeker Address 519 Midland Savings Bldg.
 Name H. D. Manning Position or Title Production Clerk