

Santa Fe, New Mexico

1960 FEB 9 AM 7:49

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(T-222)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 27, T. 14 S, R. 33 E, NMPM.

Sanders

Pool.

Log

County.

Well is 660 feet from South line and 660 feet from West line

of Section 27 If State Land the Oil and Gas Lease No. is B-9641

Drilling Commenced 12/3/58 19..... Drilling was Completed 1/10/59 19.....

Name of Drilling Contractor Brantly Drilling Company

Address..... **P. O. Box 4935 Midland, Texas**

Elevation above sea level at Top of Tubing Head..... **4206** The information given is to be kept confidential until

Not confidential 19

No. 1. from 9796 to 10,000 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
3-3/8"	48#	New	313'	Texas	None	-	Surface
8-5/8"	32# & 21#	New	4215'	Baker	None	-	Intermediate
5-1/2"	17#	New	9992'	Baker	None	See Below	Production 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"	326'	325	Pump & Plug	10#/gal	-
11"	8-5/8"	4225'	1950	"	10.5#/gal	
7-7/8"	5-1/2"	10,002'	600	"	8.7#/gal	

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

Perforations 9868-71; 9876-79; 9882-85; 9811-37

Washed 1000 gal MA

Result of Production Stimulation.....

...Depth Cleaned Out.....

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

TOOLS USED

Rotary tools were used from 0 feet to TD 10,003 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1/16/59, 19
OIL WELL: The production during the first 24 hours was 243 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 41° @ 60° F.
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	1528		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			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			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T. Hueco	9207	T. Penn
T. Tubbs	7035		T.		T.
T. Abo	7753		T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
10	328	318	Surface Rock				
328	2145	1817	Red Bed				
2145	2691	546	Salt				
2691	3026	335	Salt & Anhydrite				
3026	4092	1066	Anhydrite & Gypsum				
4092	4225	133	Gypsum & Lime				
4225	5354	1129	Lime				
5354	5941	587	Lime & Sand				
5941	7352	1411	Lime				
7352	8867	1515	Lime & Shale				
8867	9210	343	Lime				
9210	9656	446	Lime & Sand				
9656	10,003 TD	347	Lime				

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.

January 26, 1959

Company or Operator Harvey L. Hurley
Name
Address 1012 Midland Nat'l Bank Bldg., Midland, Tex.
Agent