

Santa Fe, New Mexico

WELL RECORD

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

(Company or Operator)

(L222)

Jalmar

Pool, Lea County.

Drilling Commenced 12/15/60, 19..... Drilling was Completed 12/16/60, 19.....

Name of Drilling Contractor.....**Buffalo Drilling Co**.....

Address Kermit, Texas

Elevation above sea level at Top of Tubing Head.....**3094**..... The information given is to be kept confidential until
..... 19.....

No. 1, from **3140** to **3164** No. 4, from to

No. 2, from **3208** to **3218** No. 5, from to

No. 3, from **3300** to **3350** 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
9-5/8	36	used	507	Guide			surface cas
5-1/2	14	used	3360	Guide & float			production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	507	225	pump		
7-7/8	5-1/2	3360	140	pump		

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

3305-3315' - acidized w/4000 gals. 15% acid

Result of Production Stimulation.....**Pumped 44 bbl oil / 81 bbl water/24 hrs.**.....

..... Depth Cleaned Out 3340'

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 3360 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

January 20 61
 Put to Producing....., 19.....
 OIL WELL: The production during the first 24 hours was.....125.....barrels of liquid of which.....35.....% was
 was oil;% was emulsion; 65.....% water; and.....% was sediment. A.P.I.
 Gravity.....32°.....
 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):

Northwestern New Mexico

SOUTHEASTERN NEW MEXICO		NORTHWESTERN NEW MEXICO	
T. Anhy.....	1103	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	2859	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3048	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.	T. Penn.....
T. Tubbs.....		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	1103	1103	Redbed, sand				
1103	2859	1756	Anhydrite & salt				
2859	3360	501	Anhydrite, sand & 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.

Company or Operator **Morris R. Antweil**
Name **Antweil, R. L.**

January 23, 1961
Box 1058, Hobbs, New Mexico (Date)
Address.....
Position or Title..... Agent