

2

990

990

**Santa Fe, New Mexico**

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## State

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of NE 1/4, of Sec. 2, T. 26 N, R. 7 W, NMPM.

## So. Blanco-Pie Cliffs

Pool,

## Rio Arriba

**..County.**

Well is 990 feet from North line and 990 feet from East line.

of Section 2 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**November 22**....., 19**53**..... Drilling was Completed.....**November 28**....., 19**53**

Name of Drilling Contractor..... **Bolin Oil Company**

Address.....Farmington, N. M., and Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head..... **6607 RB**..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 2885 to 2975 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... 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 ..... 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
10-3/4	32.75	New	871 GL	Ball Bottom			
7	20	New	2878 GL	Baker			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	87' OL	75	Halliburton	40	50 Jol
8-3/4	7	2878' OL	150	Halliburton	45	200 Jol

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

**Shot 12-11-53 - 2892 to 2972-535 qts. SNG**

### Result of Production Stimulation.

..Depth Cleaned Out.....2972

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 2975 feet, and from feet to feet.  
Cable tools were used from 2885 feet to 2975 feet, and from feet to feet.

PRODUCTION

Put to Producing Shut in for connection, 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.	T. Ojo Alamo.	2350
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	2370
B. Salt.	T. Montoya.	T. Farmington.	2450
T. Yates.	T. Simpson.	T. Pictured Cliffs.	2885
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	350	350	Sand soft grey				
350	580	230	Sand and shale				
580	630	150	Sand grey				
630	730	100	Shale soft grey				
730	780	50	Sand				
780	810	30	Shale grey				
810	910	100	Sand soft grey				
910	1000	90	Sand and shale				
1000	1150	150	Shale soft				
1150	1210	60	Sand hard grey				
1210	1290	80	Shale soft grey				
1290	1400	110	Sand and shale				
1400	1490	90	Shale soft grey				
1490	1550	60	Sand grey				
1550	1640	90	Shale soft				
1640	1990	350	Sand and shale blk				
1990	2350	360	Sand				
2350	2380	30	Sand ore hard cherty				
2380	2720	340	Shale soft green				
2720	2850	130	Sand shale coal blk				
2850	2885	35	Coal				
2885	2940	55	Sand and shale blk				
2940	2975	35	Shale sdy blk T D				

OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE  
No. Copies Received 6  
DISTRIBUTION  
Operator 1  
Custa Fe 1  
Proration Office 1  
State Land Office 2  
U. S. G. S. 2  
Transporter 1  
File 1

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 Southern Petroleum Exploration Address 152 Walnut Street, Lexington, Ky.  
Name J. R. Mace Position or Title Land & Development Dept.  
Date 1-2-54