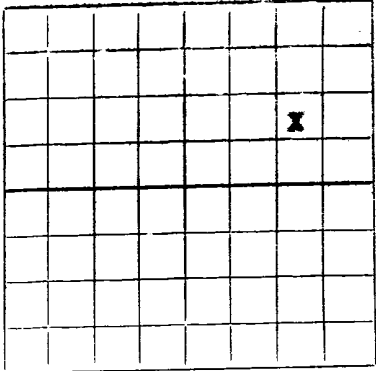


X

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

El Paso Natural Gas Company Burroughs State
(Company or Operator) (Lease)

Well No. 1, in NE $\frac{1}{4}$ of 36, T. 27 N, R. 3 W, NMPM.
South Blanco (P.C.) Pool, San Juan County.
Well is 1690 feet from N line and 990 feet from E line
of Section 36. If State Land the Oil and Gas Lease No. is N-3143-2
Drilling Commenced 11-16-53, 1953. Drilling was Completed 12-1-53, 1953.
Name of Drilling Contractor Company Tools and Conlay Co.
Address Farmington, New Mexico and Artec, N.M.
Elevation above sea level at Top of Tubing Head 5987. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 2105 to 2170 (8) 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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>9-5/8</u>	<u>25.4</u>	<u>New</u>	<u>121</u>	<u>Armed</u>			<u>Surface</u>
<u>5-1/2</u>	<u>13.5</u>	<u>New</u>	<u>2096</u>	<u>Round</u>			<u>Prod. Casing</u>
<u>1</u>	<u>1.68</u>	<u>New</u>	<u>2159</u>				<u>Prod. Tubing</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-9/8</u>	<u>9-5/8</u>	<u>133'</u>	<u>100</u>	<u>Circulated</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>2106</u>	<u>150</u>	<u>Single Stage</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation with 4000 gallons diesel oil, 3700# Ottawa Sand, breakdown pressure
900#, Maximum pressure 900#, flushed back with 5000 gallons diesel oil.
Gage before sand-oil 887 MCF

Result of Production Stimulation 2332 MCF/D

Depth Cleaned Out 2170

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 2106 feet, and from feet to feet.
Cable tools were used from 2106 feet to 2170 feet, and from feet to feet.

PRODUCTION

Put to Producing 12-5-53, 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 2,332,000 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 890 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
T. Salt	T. Silurian	T. Kirtland-
B. Salt	T. Montoya	T.
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. Fruitland
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	Formation
0	565	565	2m cr-grn ss w/thin sh breaks.	
565	854	289	Variogated sh w/thin ss breaks.	
854	1245	391	2m to gry cr-grn ss interbedded w/gry sh.	
1245	1440	195	Ojo Alamo ss. White cr-grn s.	
1440	1895	455	Kirtland formation. Gry sh interbedded w/tight gry fine-grn ss.	
1895	2105	210	Fruitland formation. Gry carb sh, scattered scales and gry, tight, fine-grn ss.	
2105	2170	65	Pictured Cliffs formation. Gry, fine-grn, tight varicolored soft ss.	

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 4
DISTRIBUTION
NO. FURNISHED
Operator 1
Santa Fe 1
Proration Office 1
State Land Office 2
U. S. G. S. 1
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.

January 9, 1954

Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Name Robert Schuler Position or Title Petroleum Engineer.