

Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company
(Company or Operator)

San Juan 28-5 Unit
(Lease)

Well No. 52, in SW ¼ of NE ¼, of Sec. 33, T. 28N, R. 5 W, NMPM.
Blanco Mesa Verde Pool Rio Arriba County.

Well is 1650 feet from North line and 1550 feet from East line
of Section . If State Land the Oil and Gas Lease No. is


Drilling Commenced 3-24, 19 61 Drilling was Completed 4-2, 19 61

Name of Drilling Contractor..... **Moran Brothers, Inc.**

Address.....
Elevation above sea level at Top of Tubing Head..... 6601..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 3428 to 3571 (G) No. 4, from 5605 to 5750 (G)
No. 2, from 5251 to 5300 (G) No. 5, from _____ to _____
No. 3, from 5300 to 5605 (G) 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.

CON. COM.
DIST. 3

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	32.30	New	144'	HOWCO			Surface
7"	20	New	3659	Baker			Intermediate
2 7/8"	6.4	New	5796	Baker			Prod. Cag.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8"	155	140	Circulated		
8 3/4	7"	3672	90	Single Stage		
6 1/4"	2 7/8"	5806	253	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

5224-5232; 5274-5284; 5292-5298; 5632-5638; 5664-5670; 5684-5698; 5708-5712; 5728-5734
Frac Mesa Verde v/99,780 gal. water only. BDP 1800#, max. pr. 4900#, avg. tr. pr. 2500#.
I.R. 13.3 BPM. Flush 1360 gallons.

Result of Production Stimulation.

A.O.F. = 2304 MCF/D Choke Volume = 2202 MCF/D

Depth Cleaned Out.....5779

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

Gas Drilled

Rotary tools were used from 0 feet to 3672 feet, and from 3672 feet to 5814 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

8.I. 5-8-61, 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 2304 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1095 lbs. Choke Volume = 2202 MCF/D
Length of Time Shut in 17 Days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo. 2763
T. Kirtland. 2948
T. Fruitland. 3251
T. Pictured Cliffs. 3428
T. Menefee. 5300
T. Point Lookout. 5605
T. Mancos. 5750
T. Dakota.
T. Morrison.
T. Penn.
T. Lewis. 3571
T. Cliff House. 5251
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2763	2763	Tan to gry cr-grn ss interbedded w/gry sh.				
2763	2948	185	Ojo Alamo ss. White cr-grn s.				
2948	3251	303	Kirtland form. Gry sh interbedded w/gry fine-grn ss.				
3251	3428	177	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
3428	3571	143	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3571	5251	1680	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
5251	5300	49	Cliff House ss. Gry, fine-grn, dense sil ss.				
5300	5605	305	Manefee form. Gry, fine-grn s, carb sh & coal.				
5605	5750	145	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5750	5814	64	Mancos formation. Gry carb sh.				

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 12, 1961

Company or Operator. El Paso Natural Gas Company

Address. Box 990, Farmington, New Mexico

Name. Original Signed R. G. MILLER

Position. Title. Petroleum Engineer