

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
Fee	

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
El Paso Natural Gas Company

3. Address of Operator
P. O. Box 4289, Farmington, NM 87499

7. Unit Agreement Name
San Juan 27-4 Unit

8. Farm or Lease Name
San Juan 27-4 Unit

9. Well No.
121A

10. Field and Pool, or Wildcat
Blanco Mesa Verde

4. Location of Well

UNIT LETTER I LOCATED 1460 FEET FROM THE South LINE AND 950 FEET FROM

THE East LINE OF SEC. 18 TWP. 27N RGE. 4W NMPM

12. County
Rio Arriba

15. Date Spudded
7-10-85

16. Date T.D. Reached
7-18-85

17. Date Compl. (Ready to Prod.)
8-22-85

18. Elevations (DF, RKB, RT, GR, etc.)
6635' GL

19. Elev. Casinghead
6635'

20. Total Depth
6105'

21. Plug Back T.D.
6089' 6077

22. If Multiple Compl., How Many
One

23. Intervals Drilled By
Rotary

Rotary Tools
Rotary

Cable Tools
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
5182-6036' (Blanco Mesa Verde)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run Temp Survey;
Correlation GR-L; Cyberlook; Dual Ind.-SFL; Formation Density-Sidewall NL

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	227'	12 1/4"	218 cu ft	
7"	20.0#	3837'	8 3/4"	350 cu ft	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3668'	6105'	422 cu ft		2 3/8"	6030'	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5880, 5895, 5916, 5944, 5986, 6004, 6013, 6036 w/1 SPZ. 2nd stage				5880-6036	20,000# 20/40 sand&71,900 gals water
5668, 5672, 5675, 5678, 5713, 5723, 5733, 5744					
5753, 5765, 5771, 5777, 5794, 5807, 5815, 5820					
5829 w/1 SPZ. 3rd stage 5182, 5200, 5222, 5234				5668-5829	40,000# 20/40 sand&135,480 gals
5245, 5260, 5277, 5281, 5291, 5331, 5335, 5599				5182-5604	30,500# 20/40 sand&105,300 gals

33. 5604 w/1 SPZ.

Date First Production 8-8-85	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Shut in	
Date of Test 8-22-85	Hours Tested 3 Hrs.	Choke Size 3/4"	Prod'n. For Test Period 0	Oil - Bbl. 0
			Gas - MCF 364 MCF	Water - Bbl. 0
Flow Tubing Press. SI 848	Casing Pressure SI 920	Calculated 24-Hour Rate 0	Gas - MCF 2598	Water - Bbl. 0
				Oil Gravity - API (Corr.) 0

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Shut in to be Sold

Test Witnessed By
Harold Cloer

35. List of Attachments
Temp Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Peggy Doak TITLE Drilling Clerk DATE 8-28-85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zo. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Chacra 4057	T. Penn. "D"
T. Yates	T. Miss	T. Mesa Verde 5193	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 5305	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5664	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4057	5193	1136	Chacra				
5193	5305	112	Mesa Verde				
5305	5664	359	Menefee				
5664	6105	441	Point Lookout				