

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

7. Unit Agreement Name
8. Farm or Lease Name
Mudge
9. Well No.
8A
10. Field and Pool, or Wildcat
Blanco Mesa Verde

12. County
San Juan

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

13. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER		
14. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER

15. Name of Operator
EL PASO NATURAL GAS COMPANY

16. Address of Operator
P. O. BOX 289, FARMINGTON, N.M.87401

17. Location of Well
UNIT LETTER I LOCATED 1715 FEET FROM THE South LINE AND 1180 FEET FROM

18. THE East	LINE OF SEC. 12	TWP. 31N	RGE. 11W	NMPM
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19. Date Spudded	11-5-78	16. Date T.D. Reached	11-11-78	17. Date Compl. (Ready to Prod.)	2-2-79	18. Elevations (DF, RKB, RT, GR, etc.)	5915' GL	19. Elev. Casinghead
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20. Total Depth	5325'	21. Plug Back T.D.	5296'	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	0-5325'	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name	4179-5102' (MV)	25. Was Directional Survey Made	NO
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26. Type Electric and Other Logs Run	I-GR;FDC-GR; Temp. Survey	27. Was Well Cored	NO
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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"	36#	218'	13 3/4"	224 cf	
7"	20#	2985'	8 3/4"	480 cf	
4 1/2"	10.5#	5296'	6 1/4"	125 cf	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5088'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4179, 4197, 4256, 4289, 4376, 4388, 4406, 4411, 4425, 4430, 4435, 4440, 4442, 4497, 4563, 4590, 4630' w/1 SPZ. 4707, 4741, 4764, 4772, 4785, 4902, 4906, 4910, 4914, 4918, 4949, 4956, 4968, 4976, 4995, 5010 w/1 SPZ. 5044-52, 5064-72, 5076-82, 5094-5102' w/16 SPZ.		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4179-4630'	60,500# sd.; 122,000 gal wtr
		4707-5010	56,000# sd.; 116,000 gal wtr
		5044-5102'	43,220# sd; 65,220 gel condensat

33. PRODUCTION				Well Status (Prod. or Shut-in)			
Date First Production	Production Method (Flowing, Gas Lift , Surge , Steam , Surge , Surge)			Shut in			
After Frac Gauge - 5066 MCF/D							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-2-79							
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
SI 717	SI 720						

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	C. R. Wagner

35. List of Attachments

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 <u>A. G. Sues</u>	TITLE <u>Drilling Clerk</u>	DATE <u>3-2-79</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radio-activity 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 zone. 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. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Neveze M.V. 4174 _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 4891 _____	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. Blinebry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4174	4174	----				
4174	4891	717	Mesa Verde				
4891	5325	434	Point Lookout				