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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name Barnes	
2. Name of Operator		EL PASO NATURAL GAS CO.		3. Address of Operator		BOX 289, FARMINGTON, NEW MEXICO		4. Location of Well		9. Well No. 16	
UNIT LETTER M		LOCATED 1060		FEET FROM THE South		LINE AND 810		FEET FROM		10. Field and Pool, or Wildcat Blanco PC Ext.	
THE West		LINE OF SEC. 23		TWP. 32N		RGE. 11W		NMPM		12. County San Juan	
15. Date Spudded 8/22/78		16. Date T.D. Reached 9/2/78		17. Date Compl. (Ready to Prod.) 10/11/78		18. Elevations (DF, RKB, RT, GR, etc.) 6363 GL		19. Elev. Casinghead			
20. Total Depth 3318'		21. Plug Back T.D. 3308'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-3318'		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3115-3209 (PC)		25. Was Directional Survey Made No		26. Type Electric and Other Logs Run CDL-GR; IEL-GR; Ind.-Gamma; Correlation; Temp. Survey		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	
8 5/8"		24#		134'		12 1/4"		106 cf.			
2 7/8"		6.4#		3318'		6 3/4"		480 cf.			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
31. Perforation Record (Interval, size and number) 3115, 3120, 3132, 3137, 3142, 3154, 3156, 3209 with 1 SPZ.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
3115-3209						44,000# 10/20 sand; 44,000 gal. water.					
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) After Frac Gauge - 1842 MCF/D						Well Status (Prod. or Shut-in) Shut In			
Date of Test 10/11/78		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
Flow Tubing Press.		Casing Pressure SI 694		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By D. Wright					
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 <i>J. G. Biscoe</i>				TITLE Drilling Clerk				DATE 11/1/78			

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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. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	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	3104	3104	---				
3104	3318	214	PC				