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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-290-3	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		San Juan 27-5 Unit	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		San Juan 27-5 Unit	

2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		8A (PM)	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 289, Farmington, New Mexico 87401		Blanco PC & Blanco MV	

4. Location of Well		12. County	
UNIT LETTER <u>E</u> LOCATED <u>1830</u> FEET FROM THE <u>North</u> LINE AND <u>840</u> FEET FROM		Rio Arriba	

THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>27N</u> RGE. <u>5-W</u> NMPM		12. County	
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-1-80	7-11-80	1-15-81	5875' GL	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
5875'	5857'		0-5875'	Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name		25. Was Directional Survey Made	
4805-5777 (Mesa Verde) 3239-3310 (Pictured Cliffs)		No	

26. Type Electric and Other Logs Run		27. Was Well Cored	
IEL-IL-GR; CDL-GR, Temperature Survey		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"	40#	233'	13 3/4"	224 cu. ft.	
7"	20#	3590'	8 3/4"	223 cu. ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3490	5875			2 3/8"	5759	3500'
					1 1/4"	3320	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
5423, 5428, 5446, 5452, 5475, 5480, 5486, 5491, 5521, 5537, 5549, 5556, 5506, 5630, 5643, 5670, 5686, 5708, 5726, 5738, 5746, 5770, 5777, 4805, 4811, 4897, 4902, 4906, 4924, 4930, 4952, 4958, 4964, 4969, 4979, 4984, 5200, 5224, 5314, 5334, 5380, 3239, 3245, 3250, 3255		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5423-5777</td> <td>68,000# sand, 136,000 gal. Wtr.</td> </tr> <tr> <td>4805-5380</td> <td>48,900# sand, 99,900 gal. water</td> </tr> <tr> <td>3239-3310</td> <td>49,560# sand, 66,360 gal. water</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5423-5777	68,000# sand, 136,000 gal. Wtr.	4805-5380	48,900# sand, 99,900 gal. water	3239-3310	49,560# sand, 66,360 gal. water
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33. 3260, 3272, 3284, 3290, 3305, 3310' W/1 SPZ PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Shut In	

Flow Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
PC-1-15-91	3	3/4" Variable					
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
PC-SI 1066	1066			PC-1460			
MV-SI 768				MV-837			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	Lyle Nation & Knox Hedgecok

35. List of Attachments
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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.
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SIGNED <u>D. G. Brisco</u>	TITLE <u>Drilling Clerk</u>	DATE <u>1-23-81</u>
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## 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 _____	2641	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	2794-3018	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	3232	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. <del>xxxxxxx</del> Chacra-4203 _____	xxxxxxx	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	4878	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	4999	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	5416	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
2641	2794	153	Ojo Alamo				
2794	3018	224	Kirtland				
3018	3232	214	Fruitland				
3232	4203	971	Pictured Cliffs				
4203	4878	675	Chacra				
4878	4999	121	Mesa Verde				
4999	5416	417	Menefee				