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Form C-105  
Revised 11-1-76

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.

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name

8. Farm or Lease Name  
**Marcotte Gas Com**

9. Well No.  
**1A**

10. Field and Pool, or Wildcat  
**Blanco Mesaverde**

2. Name of Operator  
**AMOCO PRODUCTION COMPANY**

3. Address of Operator  
**501 Airport Drive Farmington, NM 87401**

4. Location of Well  
UNIT LETTER **I** LOCATED **1420** FEET FROM THE **South** LINE AND **790** FEET FROM

12. County  
**San Juan**

THE **East** LINE OF SEC. **5** TWP. **31N** RGE. **10W** NMPM

15. Date Spudded **1/2/78** 16. Date T.D. Reached **1/10/78** 17. Date Compl. (Ready to Prod.) **1/18/78** 18. Elevations (DF, RKB, RT, GR, etc.) **5141' KB,** 19. Elev. Casinghead **5129'**

20. Total Depth **5151'** 21. Plug Back T.D. **5105'** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By Rotary Tools **10-TD** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**4154-5086', Mesaverde**

25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run  
**Gamma Ray-Induction, Compensated Density Logs**

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	284'	13-3/4"	300 sx	
7"	20	3068'	8-3/4"	647 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2	2869	5151	310 <del>mx</del>	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	5075'	

31. Perforation Record (Interval, size and number)  
**4154-62, 4178-82, 4292-98, 4378-81, 4398-4402, 4418-22, 4441-99, 4562-72, 4588-91, 4738-51, 4786-98, 4874-4906, 4912-47, 4954-67, 4997-5005, 5023-27, 5082-86, with 1 SPF size .4"**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4154-4499	104,800# SN & 52,400 gal frac flu.
4562-4798	46,500# SN & 22,800 gal frac fluid
4874-5086	120,000# SN & 60,000 gal frac fluid

33. PRODUCTION

Date First Production \_\_\_\_\_ Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **SI**

Date of Test <b>1/26/78</b>	Hours Tested <b>3</b>	Choke Size <b>.75</b>	Prod'n. Per Test Period <b>198</b>	Oil - Bbl.	Gas - MCF <b>1587</b>	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Press. <b>120</b>	Casing Pressure <b>450</b>	Calculated 24-Hour Rate <b>1587</b>	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**To Be Sold**

Test Witnessed By \_\_\_\_\_

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 *E. J. ...* TITLE **Area Adm. Supervisor** DATE **1/30/78**

