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**RECEIVED**  
MAY 12 1981  
NEW MEXICO OIL CONSERVATION COMMISSION  
OIL CONSERVATION DIVISION  
SANTA FE

Form C-105  
Revised 11-1-78

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT

Indicate Type of Lease  
Lease  Fee   
State Oil & Gas Lease No.

10. TYPE OF WELL  
 OIL WELL     GAS WELL     CO2 DRY     OTHER  
 11. TYPE OF COMPLETION  
 NEW WELL     WORK OVER     DEEPEN     PLUG BACK     DIFF. RESVR.     OTHER

7. Unit Agreement Name  
**Bravo Dome Carbon Dioxide Gas Unit**  
 8. Farm or Lease Name  
**Bravo Dome Carbon Dioxide Gas Unit 1835**

2. Name of Operator  
**Amoco Production Company**

9. Well No.  
**131 J**

3. Address of Operator  
**P. O. Box 68 Hobbs, NM 88240**

10. Field and Pool, or Wildcat  
**Und. Tubb**

4. Location of Well  
 UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **13** TWP. **18-N** RGE. **35-E** NMPM

11. County  
**Union**

15. Date Spudded **3-18-81** 16. Date T.D. Reached **4-22-81** 17. Date Compl. (Ready to Prod.) **4-28-81** 18. Elevations (DF, RKB, RT, GR, etc.) **4505' GL** 19. Elev. Casinghead

20. Total Depth **2723** 21. Plug Back T.D. **2670** 22. If Multiple Compl., How Many **Many** 23. Intervals Drilled By: Rotary Tools **0-TD** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2164'-2187' Tubb**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Comp Neutron Form Density; Dual Laterolog**

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#             | 752'      | 12-1/4"   | 500 SX Class H   | Circ. 143 SX  |
| 5-1/2"      | 14#             | 2718'     | 7-7/8"    | 625 SX Class H   | Circ. 50 SX   |

29. LINER RECORD      30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2-3/8" | 2163'     |            |

31. Perforation Record (Interval, size and number)  
**2164'-2187' w/2 JSPF**

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 2164'-2187'    | 1200 gal. 7-1/2% HCL acid     |

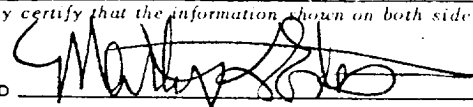
33. PRODUCTION

|                                         |                                                                                       |                                                  |                                    |                         |                          |                           |                 |
|-----------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------|-------------------------|--------------------------|---------------------------|-----------------|
| Date First Production<br><b>4-26-81</b> | Production Method (Flowing, gas lift, pumping - Size and type pump)<br><b>Flowing</b> | Well Status (Prod. or Shut-in)<br><b>Shut-in</b> |                                    |                         |                          |                           |                 |
| Date of Test<br><b>4-28-81</b>          | Hours Tested<br><b>19</b>                                                             | Choke Size<br><b>48/64"</b>                      | Prodn. For Test Period<br><b>0</b> | Oil - Bbl.<br><b>0</b>  | Gas - MCF<br><b>409</b>  | Water - Bbl.<br><b>2</b>  | Gas - Oil Ratio |
| Flow Tubing Press.<br><b>80#</b>        | Casing Pressure                                                                       | Calculated 24-Hour Rate<br><b>0</b>              | Oil - Bbl.<br><b>0</b>             | Gas - MCF<br><b>516</b> | Water - Bbl.<br><b>3</b> | Oil Gravity - API (Corr.) |                 |

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

35. List of Attachments  
**Logs will be mailed upon receipt**

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  TITLE **Admin. Analyst** DATE **5-5-81**

0+2-NMOCD, SF    1-Hou    1-Susp    1-MKE    1-Amerada    1-UGI    1-Cities Svc.  
 1-Conoco    1-CO2 in Action    1-Excelsior    1-Sun Tex.

**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. Menefee _____            | T. Madison _____       |
| T. Queen _____                   | T. Silurian _____                     | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____                | T. Montoya _____                      | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____ <b>1163'</b> | T. Simpson _____                      | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____ <b>1505'</b>   | T. McKee _____                        | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____                 | T. Ellenburger _____                  | T. Dakota _____             | T. _____               |
| T. Blinebry _____                | T. Gr. Wash _____                     | T. Morrison _____           | T. _____               |
| T. Tubb _____ <b>2138'</b>       | T. Granite _____                      | T. Todilto _____            | T. _____               |
| T. Drinkard _____                | T. Delaware Sand _____                | T. Entrada _____            | T. _____               |
| T. Abo _____                     | T. Bone Springs _____                 | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____                | T. <u>Santa Rosa</u> _____            | T. Chinle _____             | T. _____               |
| T. Penn. _____                   | T. <u>Cimarron</u> _____ <b>2620'</b> | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____         | T. _____                              | T. Penn. "A" _____          | T. _____               |

**OIL OR GAS SANDS OR ZONES**

|                                          |                            |
|------------------------------------------|----------------------------|
| No. 1, from <b>2164'</b> to <b>2187'</b> | 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 <b>None</b> to _____ <b>feet.</b> |
| No. 2, from _____ to _____ <b>feet.</b>       |
| No. 3, from _____ to _____ <b>feet.</b>       |
| No. 4, from _____ to _____ <b>feet.</b>       |

**FORMATION RECORD (Attach additional sheets if necessary)**

| From | To    | Thickness in Feet | Formation                             | From | To | Thickness in Feet | Formation |
|------|-------|-------------------|---------------------------------------|------|----|-------------------|-----------|
| 0'   | 752'  | 752               | Surface Sand, clay, shale x anhydrite |      |    |                   |           |
| 752' | 2723' | 1971              |                                       |      |    |                   |           |