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**RECEIVED**  
 MAY 19 1981  
 OIL CONSERVATION DIVISION  
 SANTA FE

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

1. Lease Type of Lease	
2. Fee	<input type="checkbox"/>
3. Oil & Gas Lease No.	

1. TYPE OF WELL

OIL WELL  GAS WELL  CO<sub>2</sub> DRY  OTHER \_\_\_\_\_

2. TYPE OF COMPLETION

NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESV.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
Bravo Dome Carbon Dioxide Gas Unit

8. Name of Lease  
Bravo Dome Carbon Dioxide Gas Unit 1835

2. Name of Operator  
Amoco Production Company

9. Well No.  
021

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. 2 TWP. 18-N RGE. 35-E NMPM \_\_\_\_\_

11. County  
Union

15. Date Spudded 4-16-81	16. Date T.D. Reached 4-24-81	17. Date Compl. (Ready to Prod.) 5-4-81	18. Elevations (DF, RNB, RT, GR, etc.) 4520' GL	19. Elev. Casinghead
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20. Total Depth 2629'	21. Plug Back T.D. 2477'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools Cable Tools 0-TD
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24. Producing Interval(s), of this completion - Top, Bottom, Name  
2087'-2156' 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#	708'	12-1/4"	500 SX Class H	Circ. 143 SX
5-1/2"	14#	2624'	7-7/8"	850 SX Class H	Circ. 205 SX

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2062'	

31. Perforation Record (Interval, size and number) 2087'-2156' w/1 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2087'-2156'	3000 gal. 7-1/2% HCL

33. PRODUCTION

Date First Production 5-30-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in					
Date of Test 5-4-81	Hours Tested 24	Choke Size 48/64	Prodn. Per Test Period →	Oil - Bbl. 0	Gas - MCF 1102'	Water - Bbl. 63	Gas - Oil Ratio
Flow Tubing Press. 360#	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 0	Gas - MCF 1102	Water - Bbl. 63	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 [Signature] TITLE Admin. Analyst DATE 5-8-81

- 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 Commissioner, 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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by the. In the case of unretentionally filled wells, true vertical depths shall also be reported. For multiple completions, Items 32 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 11.5.

**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>1100'</b> | T. Simpson _____          | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____ <b>1367'</b>   | T. McKee _____            | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____                 | T. Ellenburger _____      | T. Dakota _____             | T. _____                |
| T. Blinberry _____ <b>2062'</b>  | 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. <b>Santa Rosa 760'</b> | T. Chinte _____             | T. _____                |
| T. Penn. _____                   | T. <b>Cimarron 2046'</b>  | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____         | T. _____                  | T. Penn. "A" _____          | T. _____                |

**OIL OR GAS SANDS OR ZONES**

- No. 1, from **2087'** to **2156'** 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 **None** to \_\_\_\_\_ feet
- No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet
- No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet
- No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet

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

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	708'	708'	Surface Sand, clay, shale X anhydrite				
708'	2629'	1921'					