

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105  
Revised 11-1-84

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
**L-6232**

**1a. TYPE OF WELL**

b. TYPE OF COMPLETION  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER CO<sub>2</sub>  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

**2. Name of Operator**

**Amoco Production Company**

**3. Address of Operator**

**P. O. Box 832 Brownfield, TX 79316**

**4. Location of Well**

UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1650 FEET FROM  
THE East LINE OF SEC. 22 TWP. 22N RGE. 30E  
THE East LINE OF SEC. 22 TWP. 22N RGE. 30E

7. Unit Agreement Name  
**Bravo Dome Carbon Dioxide Gas Unit**

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

9. Well No.  
**2230 221G**

13. Field and Pool, or Wildcat  
**Bravo Dome Carbon Dioxide Gas Unit 640 Acre Area**

12. County  
**Union**

15. Date Spudded **12-3-84** 16. Date T.D. Reached **12-13-84** 17. Date Compl. (Ready to Prod.) **1-21-85** 18. Elevations (DF, RAB, RT, GR, etc.) **5383' GL** 19. Elev. Casinghead

20. Total Depth **2589** 21. Plug Back T.D. **2580** 22. If Multiple Compl., How Many  
23. Intervals Drilled By **0 - TD** Rotary Tools Cable Tools

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

**2486-2524 Tubb**

25. Was Directional Survey Made  
**Yes**

**26. Type Electric and Other Logs Run**

**DLL/MSFL/CNL-LDT/Sonic**

27. Was Well Cored  
**Yes**

**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#	728	12 1/4"	390 sx Class H	circ. 175 sx
7"	20#	2536	8 3/4"	550 sx Class H	circ. 200 sx

**29. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3 1/2"	2460'	2460'

**30. TUBING RECORD**

**31. Perforation Record (Interval, size and number)**

**2486-2504, 2512-2524**

**w/2JSPF .490"**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2486-2524	1000 gal 7 1/2% HCL x 120 ball sealers
2486-2524	142 bbl 2% gelled KCL x 45 tons CO <sub>2</sub> x 40,000 sand

**33. PRODUCTION**

Date First Production <b>None</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Swabbing</b>					Well Status (Prod. or Shut-in) <b>Shut-in</b>	
Date of Test <b>5-28-87</b>	Hours Tested <b>5</b>	Choke Size <b>N/A</b>	Prod'n. For Test Period <b>N/A</b>	Oil - Bbl. <b>N/A</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>43</b>	Gas - Oil Ratio
Flow Tubing Press. <b>0</b>	Casing Pressure <b>0</b>	Calculated 24-Hour Rate <b>N/A</b>	Oil - Bbl. <b>N/A</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>206</b>	Oil Gravity - API (Corr.)	

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

**None**

Test Witnessed By  
**Bill Prichard**

**35. List of Attachments**

**Deviation Survey, logs previously mailed.**

**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

**OT Holcomb**

TITLE

**Sr. Admin. Analyst**

DATE

**10-23-87**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 1160	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 1440	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash 2480	T. Morrison _____	T. _____
T. Tubb 1970	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Santa Rosa 850	T. Chinle _____	T. _____
T. Penn. _____	T. Yeso 1750	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cimarron 1940	T. Penn. "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from 2486 to 2524	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 _____ 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	725	725	Red Bed				
725	1970	1245	Sand and Shale				
1970	2480	510	Sandstone				
2480	2530	50	Granite Wash				

WELL NAME AND NUMBER BDCDGU 2230 #221 G

LOCATION

(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR AMOCO PRODUCTION COMPANY

DRILLING CONTRACTOR AZTEC WELL SERVICING COMPANY

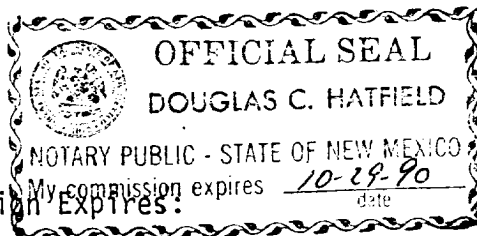
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° @ 356'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2° @ 728'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1° @ 1285'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1° @ 1960'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4° @ 2385'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4° @ 2589'</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor AZTEC WELL SERVICING CO.

By Richard Peterson

Subscribed and sworn to before me this 25 day of JULY 19 85



My Commission Expires:

10-29-90

Douglas C. Hatfield  
Notary Public

SAN JUAN County, NEW MEXICO