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Form C-105
Revised 11-4-84

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

1. Indicate Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	LG-4692

10. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ CO ₂	11. Unit Agreement Name	Bravo Dome Carbon Dioxide Gas Unit
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	12. Form of Lease Name	Bravo Dome Carbon Dioxide Gas Unit

2. Name of Operator	Amoco Production Company	13. Well No.	2431-361M
3. Address of Operator	P. O. Box 832 Brownfield, TX 79316	14. Field and Pool, or Wildcat	Bravo Dome Carbon Dioxide Gas Unit 640 Acre Area

4. Location of Well	UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>24N</u> RGE. <u>31E</u> COUNTY <u>Union</u>
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15. Date Spudded	8-25-81	16. Date T.D. Reached	8-31-81	17. Date Compl. (Ready to Prod.)	10-21-81	18. Elevation (D.F., RKB, RT, GR, etc.)	5597'	19. Elev. Casinghead	
20. Total Depth	2765	21. Plug Back T.D.	2618	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	0 - TD

24. Producing Interval(s), of this completion - Top, bottom, Name	2363 - 2452 Tubb	25. Was Directional Survey Made	Yes
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26. Type Electric and Other Logs Run	DLL w/micro-SFL/CNL	27. Was Well Cored	No
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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#	712	12 1/4"	500 sx Class H	185 sx circ.
5 1/2"	14#	2745	7 7/8"	1000 sx Class H	246 sx circ.

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2336'	2336'

31. Perforation Record (Interval, size and number)	2363-74, 2390-94, 2397-2400, 2405-10, 2414-45, 2448-52 W/2 JSPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
		DEPTH INTERVAL
		2363 - 2452
		3300 gal 7 1/2% HCl acid x 8 ball sealers
		2363 - 2452
		16,000 gal 40# gelled 2% KCl FW x 13,500# 8/12 sand

33. PRODUCTION	Date First Production	11-1-81	Production Method (Flowing, gas lift, pumping - Size and type pump)	flowing	Well Status (Prod. or Shut-in)	Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-5-81	24	2"		N/A	90	7	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
78	108		N/A	90	7		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Vented	Test Witnessed By	
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35. List of Attachments	Logs previously sent; no deviation survey required by 12-12-84 exception to Rule 111
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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.	SIGNED <u>DT Holcomb</u> TITLE <u>Sr. Admin. Analyst</u> DATE <u>10-20-87</u>
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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 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 tape. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, 11 ms. 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 <u>1760</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1920</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash <u>2480</u>	T. Morrison _____	T. _____
T. Tubb <u>2360</u>	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 <u>1460</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Yeso <u>2000</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cimarron <u>2330</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2363 to 2452 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	715	715	Red Bed				
715	2360	1645	Sand and Shale				
2360	2480	120	Sandstone				
2480	2650	170	Granite Wash				