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Form C-105
Revised 11-1-83

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 <u>CO₂</u>		7. Unit Agreement Name <u>Bravo Dome Carbon Dioxide Gas Unit</u>	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		8. Farm or Lease Name <u>Bravo Dome Carbon Dioxide Gas Unit</u>	
2. Name of Operator <u>Amoco Production Company</u>		9. Well No. <u>2234-051J</u>	
3. Address of Operator <u>P.O. Box 68 Hobbs, NM 88240</u>		10. Field and Pool, or Wildcat <u>Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area</u>	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>5</u> TWP. <u>22-S</u> RGE. <u>34-E</u> N.M.P.M.		11. County <u>Union</u>	
15. Date Spudded <u>3-6-85</u>	16. Date T.D. Reached <u>3-14-85</u>	17. Date Compl. (Ready to Prod.) <u>6-18-85</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>4865' GL</u>
20. Total Depth <u>3015'</u>	21. Plug Back T.D. <u>2451'</u>	22. If Multiple Compl., How Many	23. Intervals Drilled By <u>Rotary Tools</u> <u>O-TD</u>
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>2188' - 2414' Tubbs</u>			25. Was Directional Survey Made <u>No</u>
26. Type Electric and Other Logs Run <u>DLL, MSFL, FDC, CNL, SONIC</u>			27. Was Well Cored <u>No</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE
<u>9.5/8"</u>	<u>32.3#</u>	<u>718'</u>	<u>12 1/4"</u>
<u>7"</u>	<u>20#</u>	<u>3006'</u>	<u>8 3/4"</u>
CEMENTING RECORD		AMOUNT PULLED	
<u>390 SX class "4" w/ add</u>		<u>200 SX</u>	
<u>1050 SX class "4" w/ add</u>		<u>464 SX</u>	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
<u>2 1/8"</u>	<u>2080</u>	<u>2088</u>	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<u>2470' - 2524' 2 SPF Diam = .490" No. = 108</u>		DEPTH INTERVAL	
<u>2390' - 2414' 2 SPF Diam = .490" No. 48</u>		AMOUNT AND KIND MATERIAL USED	
<u>2188' - 2216', 2220' - 22' 2 SPF Diam = .490" No. 128</u>		<u>2470' - 2524' 24 tons CO₂ w/ 200 Ball Sealers</u>	
<u>2274' - 2288', 2294' - 2310' 2 SPF Diam = .490" No. 128</u>		<u>2470' - 2524' Set CIBP 2457' Capped w/ 5' cmt</u>	
		<u>2390' - 2414' 25 tons CO₂ w/ 90 Ball Sealers</u>	
		<u>2188' - 2288' 25 tons CO₂ w/ 120 Ball Sealers</u>	
33. PRODUCTION			
Date First Production <u>5-8-85</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>		Well Status (Prod. or Shut-in) <u>Shut-in</u>
Date of Test <u>6-17-85</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period
			<u>0</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
			<u>1441 (CO₂)</u>
			Gas - MCF
			<u>2</u>
			Water - Bbl.
			Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			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 <u>Rich. J. Kater</u>		TITLE <u>Administrative Analyst</u>	
		DATE <u>24 June 1985</u>	

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

North
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>1512'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1700'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2134'</u>	T. Granite <u>2943'</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Cimarron</u> <u>2170'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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	717	717	Surface				
717	1538	821	Redbed				
1538	2972	1434	Shale				
2972	3015	43	Granite				