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Form C-105
Revised 11-1-84

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 CO₂

b. 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

9. Well No.
2434 3116

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 832 Brownfield, TX 79316

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

4. Location of Well
UNIT LETTER G LOCATED 1850 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 31 TWP. 24N RGE. 34E N.M.P.M. Union

15. Date Spudded 9-28-85 16. Date T.D. Reached 10-16-85 17. Date Compl. (Ready to Prod.) 2-5-86 18. Elevations (DF, RKB, RT, GR, etc.) 5053' GL 19. Elev. Casinghead

20. Total Depth 5560' 21. Plug Back T.D. 2983' 22. If Multiple Compl., How Many 0 23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2646-2734 Tubb

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
DLL/CNL/BCS Continuous Dipmeter

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
<u>11 3/4"</u>	<u>42#</u>	<u>715'</u>	<u>14 3/4"</u>	<u>800 sx Class H</u>	<u>50 sx circ.</u>
<u>8 5/8"</u>	<u>32#</u>	<u>3100'</u>	<u>11"</u>	<u>1300 sx Class H</u>	<u>412 sx circ.</u>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<u>None</u>				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2 7/8"</u>	<u>2585'</u>	<u>2585'</u>

31. Perforation Record (Interval, size and number)
2646-62, 2669-84, 86-98, 2719-34'
w/ 4 JSPF 0.490"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2646 - 2662</u>	<u>16 tons CO₂ x 102 ball sealers</u>
<u>2669 - 2734</u>	<u>45 tons CO₂ x 37,100 lbs 8/16 sand x 162 bbls 2% KCL FW x 40* HEC gel</u>

33. PRODUCTION

Date First Production None Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbing 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
<u>2-27-86</u>	<u>24</u>	<u>2"</u>	<u>N/A</u>	<u>0 (TSTM)</u>	<u>0</u>	<u>0</u>	<u>N/A</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>22</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>

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

Test Witnessed By
Randy Mahannan

35. List of Attachments
None - logs mailed 10-26-85

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 11B5.

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>1920</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2220</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger <u>5350</u>	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash <u>2770</u>	T. Morrison _____	T. _____
T. Tubb <u>2640</u>	T. Granite <u>5460</u>	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>1660</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Yeso <u>2390</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cimarron <u>2620</u>	T. Penn. "A" _____	T. _____

Lower Paleozoic 4870
OIL OR GAS

SANDS OR ZONES

No. 1, from <u>2646</u> to <u>2734</u>	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	.285	285	Red Bed				
285	2620	2335	Sand and Shale				
2620	2770	150	Sandstone				
2770	4870	2100	Granite Wash				
4870	5350	480	Granite Wash and Shale				
5350	5460	110	Dolomite and Shale				
5460	5560	100	Granite				

INCLINATION REPORT

Amoco Production Co.
P.O. Box 68
Hobbs, New Mexico 88240

Lease: BDCDGU 2434 311G

Location: 1850' fNL 1650' fEL

Section 31-24N-34E

<u>Depth</u> <u>(Feet)</u>	<u>Inclination</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Inclination</u> <u>(Degrees)</u>
265'	3/4 ⁰		
715'	1-1/4 ⁰		
1256'	3/4 ⁰		
1900'	1 ⁰		
3100'	1 ⁰		
3600'	2 ⁰		
4230'	1 ⁰		
4232'	1-1/2 ⁰		
4671'	2 ⁰		
5171'	2 ⁰		
5560'	2-1/4 ⁰		

I hereby certify that the above data as set forth is true and correct to the best of my knowledge.

MURFIN DRILLING COMPANY

Stephen E. Johnson

Stephen E. Johnson, Drilling Engineer
Title

Subscribed and sworn to before me this 22nd day of November, 1985.

My commission expires 11-18-87

Rhonda R. Hudson
Notary Public

