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**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.

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

Bravo Dome Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit

2. Name of Operator
AMOCO PRODUCTION COMPANY
3. Address of Operator
P.O. Box 68 Hobbs, New Mexico 88240
4. Location of Well

9. Well No.
1931-231G
Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area

UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM
THE East LINE OF SEC. 23 TWP. 19N RGE. 31E NMPM
15. Date Spudded 8-29-85 16. Date T.D. Reached 9-3-85 17. Date Compl. (Ready to Prod.) 12-4-85 18. Elevations (DF, RKB, RT, GR, etc.) 4483' GL 19. Elev. Casinghead

12. County
Harding

20. Total Depth 2325' 21. Plug Back T.D. 2148' 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
2056'-2109', Tubb 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
DLL, MSFL, BHC, LDT, CNK 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>9 7/8"</u>	<u>36#</u>	<u>720'</u>	<u>12 1/4"</u>	<u>415 SX Class H</u>	<u>Circ. 100 SX</u>
<u>7"</u>	<u>20#</u>	<u>2320'</u>	<u>8 3/4"</u>	<u>1034 SX Class H</u>	<u>Circ. 463 SX</u>

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				<u>2 7/8"</u>	<u>1886'</u>	<u>1855'</u>

31. Perforation Record (Interval, size and number)
2056-61', 2066-76', 2078-88', 2097-2109'
0.49", 74 shots
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
2056'-2109' AMOUNT AND KIND MATERIAL USED
15 tons CO₂ x 180 ball Sealers

33. PRODUCTION
Date First Production 10-2-85 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in
Date of Test 10-5-85 Hours Tested 24 Choke Size N/A Prod'n. For Test Period 0 Oil - Bbl. 648 Gas - MCF 1/2 LW Water - Bbl. - Gas - Oil Ratio
Flow Tubing Press. 113 psi Casing Pressure 0 psi Calculated 24-Hour Rate - Oil - Bbl. - Gas - MCF - Water - Bbl. - Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold. Test Witnessed By

35. List of Attachments
Deviation Survey, *Logs Mailed 10/7/85

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 Charles M. Herrington TITLE Administrative Analyst (SG) DATE 12-6-85

INSTRUCTIONS

This form is to be filled 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 filled 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" _____
T. 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>1268'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1500</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2041</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. _____	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 <u>2056'</u> to <u>2109'</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	720'	720'	Surface				
720'	1648'	928'	Anhy.				
1648'	1892'	244'	Shale & Sand				
1892'	1997'	105'	Shale & Dolomite				
1997'	2202'	205'	Salt & Sand				
2202'	2325'	123'	Anhy & Granite Wash				