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Form C-105
Revised 11-1-88

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

2. Name of Operator
Amoco Production Company

9. Well No.
2431 271K

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 K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West

11. County
Union

THE LINE OF SEC. 27 TWP. 24N RGE. 31E

15. Date Spudded 12-17-84 16. Date T.D. Reached 12-29-84 17. Date Compl. (Ready to Prod.) 1-12-85 18. Elevations (DF, RKB, RT, GR, etc.) 5658' GL 19. Elev. Casinghead

20. Total Depth 2748 21. Plug Back T.D. 2568 22. If Multiple Compl., How Many 0 - TD 23. Intervals Drilled By Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2478-2482, 2500-2508, 2522-2536 Tubb

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
DLL/MSFL/GR/Caliper/CNL-LDT

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#	718'	12 1/4"	390 sx Class H	Circ. 176 sx
7"	20#	2387'	8 3/4"	700 sx Class H	Circ. 290 sx

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5" OD	2213	2747	80 sx Cl. H		3 1/2"	2400'	2163'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2594-2616 with 2 JSPF, 0.390"		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2478-2482, 2500-2508, 2522-2536 with 2 JSPF, 0.400"		2594 - 2616	1000 gal HCL x 120 ball sealer
		2594 - 2616	Sq perms w/50 sx Cl. H cmt
		2478 - 2536	1000 gal HCL x 130 ball sealer

33. PRODUCTION

Date First Production 2-9-87 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 5-8-87 Hours Tested 20 Choke Size 0.750" Prod'n. For Test Period N/A Oil - Bbl. 27 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. 50 Casing Pressure 0 Calculated 24-Hour Rate N/A Oil - Bbl. 32 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Randy Mahannah

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 DD 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 20 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 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 1320	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 1950	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash 2550	T. Morrison _____	T. _____
T. Tubb 2460	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 1150	T. Chinle _____	T. _____
T. Penn. _____	T. Yeso 2100	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cimarron 2430	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2478 to 2536 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	735	735	Red Red				
735	2460	1725	Sand and Shale				
2460	2550	90	Sandstone				
2550	2745	195	Granite Wash				

WELL NAME AND NUMBER BDCDGU 2431 #271 K

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

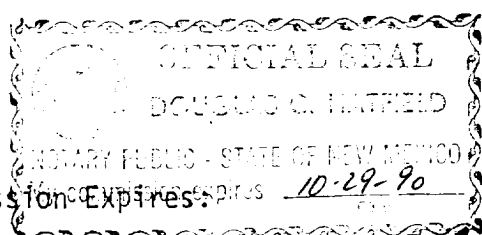
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° @ 338'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2° @ 715'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 1277'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4° @ 1775'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 2393'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4° @ 2746'</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor AZTEC WELL SERVICING CO.

By Richard Peterson

Subscribed and sworn to before me this 25 day of JULY 1985



My Commission Expires: 10-29-90

Douglas C. Hatfield
Notary Public

SAN JUAN County, NEW MEXICO