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Form C-105
Revised 11-1-80

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

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL CO2 DRY OTHER _____
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 1830
9. Well No.
021 F

2. Name of Operator
Amoco Production Company
3. Address of Operator
P. O. Box 68, Hobbs, NM 88240
4. Location of Well

10. Field and Pool, or Wildcat
Und. Tubb

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 2 TWP. 18-N RGE. 30-E
15. Date Spudded 4-4-81 16. Date T.D. Reached 4-9-81 17. Date Compl. (Ready to Prod.) 4-17-81 18. Elevations (DF, RKB, RT, GR, etc.) 4445' GL 19. Elev. Casinghead

12. County
Harding

20. Total Depth 2373' 21. Plug Back T.D. 2265' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools Cable Tools _____
24. Producing Interval(s), of this completion - Top, Bottom, Name
2071'-2128' Tubb

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Comp Neutron Form Density; Dual Laterolog
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
8-5/8"	24#	715'	12-1/4"	500 SX Class H	Circ. 140 SX
5-1/2"	14#	2372'	7-7/8"	600 SX Class H	Circ. 144 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"		

31. Perforation Record (Interval, size and number)

2071'-2128' w/1 JSPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2071'-2128'	1550 gal. 7-1/2% HCL

33. PRODUCTION

Date First Production 4-13-81 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Flowing Well Status (*Prod. or Shut-in*) Shut-in

Date of Test <u>4-17-81</u>	Hours Tested <u>24</u>	Choke Size <u>48/64</u>	Prod'n. For Test Period <u>0</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>876</u>	Water - Bbl. <u>1</u>	Gas - Oil Ratio
Flow Tubing Press. <u>130#</u>	Casing Pressure	Calculated 24-Hour Rate <u>0</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>876</u>	Water - Bbl. <u>1</u>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) _____ Test Witnessed By _____

35. List of Attachments
Logs mailed 4-22-81

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 Bob Laws TITLE Admin. Analyst (SG) DATE 4-23-81

- 0+2-NMOCD, SF
- 1-Hou
- 1-Susp
- 1-BD
- 1-Amerada
- 1-UGI
- 1-Cities Svc.
- 1-Conoco
- 1-CO2 in Action
- 1-Excelsior
- 1-Sun Tex

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 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 _____ 1266'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 1516'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2042'	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 1076'	T. Chinle _____	T. _____
T. Penn. _____	T. Cimarron 2026'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2071'</u> to <u>2128'</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 <u>None</u> 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'	Surface Sand, clay, shale, X anhydrite				
715'	2373'	1658'					