

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

MAY 10 1981

Form O-105
Revised 11-1-80

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

Lease Type of Lease ☐ Fee ☐
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 _____

Well Acreage Name
Bravo Dome Carbon Dioxide Gas Unit
Name of Lease Name
Bravo Dome Carbon Dioxide Gas Unit 1831

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 68 Hobbs, NM 88240

4. Location of Well
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM East LINE OF SEC. 22 TWP. 18-N RGE. 31-E NMPM

1. Well No.
221

12. Field and Pool, or Wildcat
Und. Tubb

14. County
Harding

15. Date Spudded 2-8-81 16. Date T.D. Reached 2-18-81 17. Date Compl. (Ready to Prod.) 5-3-81 18. Elevations (DF, RAB, RT, GR, etc.) 4475.8 GL

13. Elev. Casinghead

20. Total Depth 2445' 21. Plug Back T.D. 2130' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2069'-2104' 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

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#	704'	12-1/4"	500 SX Class H	Circ. 200 SX
5-1/2"	14#	2445'	7-7/8"	935 SX Class H	Circ. 215 SX

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"		

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2069'-2104' w/2 JSPF		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2069'-2104'	1900 gal. 7-1/2% HCL
		2069'-2104'	20420 gal. Foam X
			303870 SCF Nitrogen X
			20000# 10/20 sand

33. PRODUCTION
Date First Production 4-29-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in
Date of Test 5-3-81 Hours Tested 24 Choke Size 48/64 Prod'n. For Test Period 0 Oil - Bbl. 33 Gas - MCF 12 Water - Bbl. 12 Gas - Oil Ratio
Flow Tubing Press. 18# Casing Pressure 0 Calculated 24-Hour Rate 0 Oil - Bbl. 33 Gas - MCF 12 Water - Bbl. 12 Oil Gravity - API (Corr.)

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

35. List of Attachments
Logs mailed 3-13-81

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 [Signature] TITLE Admin. Analyst DATE 5-8-81

0+2-NMOCD, SF 1-Hou 1-Susp 1-MKE 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 10 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 data reported shall be measured by this. In the case of functionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 12 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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" _____
D. 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 1265'	T. Simpson _____	T. Gallup _____	T. Ignacio Qzite _____
T. Glorieta 1545'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2051'	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 878'	T. Chinle _____	T. _____
T. Penn. _____	T. Cimarron 2031'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2069' to 2104' 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 None 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' 704'	704' 2445'	704 1741	Surface Sand, clay, shale x anhydrite				