

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

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

Form O-105  
Revised 11-8-84

5. Initial Type of Lease  
State  Fee

6. State Oil & Gas Lease No.

7. Well Acrement Name  
BDCDGU

8. Name of Leasee Name  
BDCDGU

9. Well No.  
1835 041G

10. Field and Pool, or Wellcat  
Und. Tubb

10. TYPE OF WELL  
OIL WELL  GAS WELL  CO2 DRY  OTHER \_\_\_\_\_

11. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESV.  OTHER \_\_\_\_\_

2. Name of Operator  
**Amoco Production Company**

3. Address of Operator  
**P. O. Box 68, Hobbs, New Mexico 88240**

4. Location of Well  
UNIT LETTER **G** LOCATED **1650** FEET FROM THE **North** LINE AND **1650** FEET FROM **East** LINE OF SEC. **4** TWP. **18-N** RGE. **35-E**

15. Date Spudded **1-4-84** 16. Date T.D. Reached **1-7-84** 17. Date Compl. (Ready to Prod.) **1-23-84** 18. Elevation (D.B., R.R.B., RT, GR, etc.) **4600' GL** 19. Elev. Casinghead \_\_\_\_\_

20. Total Depth **2692'** 21. Plug Back T.D. **2449'** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By: Rotary Tools \_\_\_\_\_ Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**.2101'-2264' Tubb**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Comp. Neutron Form Densith Log, Sonic Log**

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
9-5/8"	32.30#	723'	12-1/4"	465 sacks class H	Circ. 227 sx
7"	20#	2688'	8-3/4"	800 sacks class H	Circ. 135 sx

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
3-1/2"	2059'	

31. Perforation Record (Interval, size and number)  
**2101'-2264' with 2 SPF**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2101'-2264'	4600 gal 7-1/2% HCL acid

33. PRODUCTION

Date First Production **1-14-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test **1-23-84** Hours Tested **24** Choke Size **2"** Prof'n. Per Test Period \_\_\_\_\_ Oil - Bbl. **0** Gas - MCF **3328** Water - Bbl. **1** Gas - Oil Ratio \_\_\_\_\_

Flow Tubing Press. **144** Casing Pressure \_\_\_\_\_ Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. **0** Gas - MCF **3328** Water - Bbl. **1** Oil Gravity - API (Corr.) \_\_\_\_\_

34. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test witnessed By \_\_\_\_\_

35. List of Attachments  
**Logs mailed 1-30-84**

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 *Ruth J. Sena* TITLE Assist. Admin. Analyst DATE 2-6-84

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 by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 35 through 38 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 1185.

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. Fictured 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>1146'</u> | T. Simpson _____          | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta <u>1397'</u>   | T. McKee _____            | Base Greenh. _____          | T. Granite _____        |
| T. Paddock _____           | T. Ellenburger _____      | T. Dakota _____             | T. _____                |
| T. Blinbry _____           | T. Gr. Wash _____         | T. Morrison _____           | T. _____                |
| T. Tubb <u>2076'</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. Santa Rosa <u>836'</u> | T. Chinle _____             | T. _____                |
| T. Penn. _____             | T. Cimarron <u>2058'</u>  | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____   | T. _____                  | T. Penn. "A" _____          | T. _____                |

OIL OR GAS SANDS OR ZONES

- No. 1, from 2101' to 2264' 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	723'	723'	Surface Sand, Clay, Shale and Anhydrite				
723'	2692'	1969'					