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JUN 11 1981

Form C-105  
Revised 11-1-80

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

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  
**BDCDGU**  
 8. Farm or Lease Name  
**BDCDGU 1836**  
 9. Well No.  
**361**  
 10. Field and Pool, or Wildcat  
**Und. Tubb**

2. Name of Operator  
**Amoco Production Company**  
 3. Address of Operator  
**P. O. Box 68 Hobbs, NM 88240**  
 4. Location of Well  
 UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **36** TWP. **18-N** RGE. **36-E** NMPM  
 12. County  
**Union**

15. Date Spudded **5-13-81** 16. Date T.D. Reached **5-18-81** 17. Date Compl. (Ready to Prod.) **5-31-81** 18. Elevations (DF, RKB, RT, GR, etc.) **4397' GL** 19. Elev. Casinghead  
 20. Total Depth **2900'** 21. Plug Back T.D. **2875'** 22. If Multiple Compl., How Many **1** 23. Intervals Drilled By Rotary Tools **0-TD** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2237'-2298' 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#	723'	12-1/4"	500 SX Class H	Circ. 228 SX
5-1/2"	14#	2873'	7-7/8"	850 SX Class H	Circ. 258 SX

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2198'	

31. Perforation Record (Interval, size and number)  
**2237'-2298' w/2 JSPF**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2237'-2298'	1000 gal. 7-1/2% HCL acid

33. PRODUCTION

Date First Production **5-26-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-31-81	24	48/64"		0	317	3	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Carr.)
95#			0	317	3	

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

35. List of Attachments  
**Log mailed 6-3-81**

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 **6-9-81**

0+2-NMOC, SE 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 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 filed in quintuplicate except on state land, where six copies are required. See Rule 11-5.

**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 <u>1220'</u> | T. Simpson _____          | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta <u>1551'</u>   | T. McKee _____            | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____           | T. Ellenburger _____      | T. Dakota _____             | T. _____               |
| T. Blinebry _____          | T. Gr. Wash _____         | T. Morrison _____           | T. _____               |
| T. Tubb <u>2217'</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. <u>Santa Rosa 842'</u> | T. Chinle _____             | T. _____               |
| T. Penn. _____             | T. <u>Cimarron 2201'</u>  | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____   | T. _____                  | T. Penn. "A" _____          | T. _____               |

**OIL OR GAS SANDS OR ZONES**

- No. 1, from 2237' to 2298' 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 x anhydrite				
723'	2900	2177'					