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

Form C-105  
Revised 11-1-76

|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> CO2 DRY <input type="checkbox"/> OTHER _____                                                                               |                 |                                                                     |                                                | 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input type="checkbox"/> |                                       |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ |                 |                                                                     |                                                | 5. State Oil & Gas Lease No.                                                              |                                       |
| 2. Name of Operator<br>Amoco Production Company                                                                                                                                                                               |                 |                                                                     |                                                | 7. Unit Agreement Name<br>BDCDGU                                                          |                                       |
| 3. Address of Operator<br>P. O. Box 68, Hobbs, New Mexico 88240                                                                                                                                                               |                 |                                                                     |                                                | 8. Farm or Lease Name<br>BDCDGU 2233                                                      |                                       |
| 4. Location of Well<br>UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u><br>THE LINE OF SEC. <u>36</u> TWP. <u>22-N</u> RGE. <u>33-E</u> NMPM                    |                 |                                                                     |                                                | 9. Well No.<br>361                                                                        |                                       |
| 15. Date Spudded<br>6-5-79                                                                                                                                                                                                    |                 |                                                                     |                                                | 10. Field and Pool, or Wildcat<br>Und. Tubb                                               |                                       |
| 16. Date T.D. Reached<br>9-25-79                                                                                                                                                                                              |                 |                                                                     |                                                | 11. County<br>Union                                                                       |                                       |
| 17. Date Compl. (Ready to Prod.)                                                                                                                                                                                              |                 |                                                                     |                                                | 12. County                                                                                |                                       |
| 18. Elevations (DF, RKB, RT, GR, etc.)<br>4768' GL                                                                                                                                                                            |                 |                                                                     |                                                | 13. County                                                                                |                                       |
| 20. Total Depth<br>3303'                                                                                                                                                                                                      |                 | 21. Plug Back T.D.<br>0                                             |                                                | 19. Elev. Casinghead                                                                      |                                       |
| 22. If Multiple Compl., How Many                                                                                                                                                                                              |                 | 23. Intervals Drilled By<br>Rotary Tools<br>o-TD                    |                                                | Cable Tools                                                                               |                                       |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name<br>None                                                                                                                                                     |                 |                                                                     |                                                | 25. Was Directional Survey Made<br>No                                                     |                                       |
| 26. Type Electric and Other Logs Run<br>Comp Neutron, Dual Laterolog                                                                                                                                                          |                 |                                                                     |                                                | 27. Was Well Cored<br>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"                                                                                                                                                                                                                        | 40#             | 333'                                                                | 12-1/4"                                        | 175 SX class C                                                                            | circ. 25 sx                           |
| 7"                                                                                                                                                                                                                            | 23#, 26#        | 2475'                                                               | 8-3/4"                                         | 500 sx class C                                                                            | circ. 12 sx                           |
| 4-1/2"                                                                                                                                                                                                                        | 9-1/2#          | 3303'                                                               |                                                | 117 sx class C                                                                            | circ.                                 |
| 29. LINER RECORD                                                                                                                                                                                                              |                 |                                                                     |                                                |                                                                                           |                                       |
| SIZE                                                                                                                                                                                                                          | TOP             | BOTTOM                                                              | SACKS CEMENT                                   | SCREEN                                                                                    | PACKER SET                            |
|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
| 31. Perforation Record (Interval, size and number)<br>None                                                                                                                                                                    |                 |                                                                     | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                                                                           |                                       |
|                                                                                                                                                                                                                               |                 |                                                                     | DEPTH INTERVAL                                 |                                                                                           |                                       |
|                                                                                                                                                                                                                               |                 |                                                                     | AMOUNT AND KIND MATERIAL USED                  |                                                                                           |                                       |
|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
| 33. PRODUCTION                                                                                                                                                                                                                |                 |                                                                     |                                                |                                                                                           |                                       |
| Date First Production                                                                                                                                                                                                         |                 | Production Method (Flowing, gas lift, pumping — Size and type pump) |                                                |                                                                                           | Well Status (Prod. or Shut-in)<br>PXA |
| Date of Test                                                                                                                                                                                                                  | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period                        | Oil — Bbl.                                                                                | Gas — MCF                             |
|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
| Flow Tubing Press.                                                                                                                                                                                                            | Casing Pressure | Calculated 24-Hour Rate                                             | Oil — Bbl.                                     | Gas — MCF                                                                                 | Water — Bbl.                          |
|                                                                                                                                                                                                                               |                 |                                                                     |                                                |                                                                                           |                                       |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                                    |                 |                                                                     |                                                |                                                                                           | Test Witnessed By                     |
| 35. List of Attachments<br>Logs mailed on 2-1-80                                                                                                                                                                              |                 |                                                                     |                                                |                                                                                           |                                       |
| 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 <u>Cathy R. Ferman</u>                                                                                                                                                                                                 |                 | TITLE <u>Assist. Admin. Analyst</u>                                 |                                                | DATE <u>1-6-83</u>                                                                        |                                       |

0+2-NMOCDSF 1-HOU 1-SUSP 1-CLF 1-Amerada 1-Amerigas 1-Cities Serv.  
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 electric 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 <u>1727'</u> | T. Simpson _____                  | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta <u>1969'</u>   | T. McKee _____                    | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____           | T. Ellenburger _____              | T. Dakota _____             | T. _____                |
| T. Blinebry _____          | T. Gr. Wash _____                 | T. Morrison _____           | T. _____                |
| T. Tubb _____              | 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</u> <u>1380'</u> | T. Chinle _____             | T. _____                |
| T. Penn. _____             | T. _____                          | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____   | T. _____                          | T. Penn. "A" _____          | T. _____                |

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, 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<br>in Feet | Formation                                     | From | To | Thickness<br>in Feet | Formation |
|-----------|---------------|----------------------|-----------------------------------------------|------|----|----------------------|-----------|
| 0<br>333' | 333'<br>3303' | 333'<br>2970'        | Surface<br>Sand, clay, shale<br>and anhydrite |      |    |                      |           |

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-7

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

SUNDRY NOTICES AND REPORTS ON WELLS  
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG SALS TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.

|                                                                                                                                                                                                              |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> CO2 OTHER                                                                                                                  | 7. Unit Agreement Name<br>BDCDGU                   |
| 2. Name of Operator<br>Amoco Production Company                                                                                                                                                              | 8. Farm or Lease Name<br>BDCDGU 2233               |
| 3. Address of Operator<br>P. O. Box 68, Hobbs, New Mexico 88240                                                                                                                                              | 9. Well No.<br>361                                 |
| 4. Location of Well<br>UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM<br>THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>22-N</u> RANGE <u>33-E</u> N.M.P.M. | 10. Field and Pool, or Acreage<br><u>Und. Tubb</u> |
| 15. Elevation (Show whether DF, RT, CR, etc.)<br><u>4768' GL</u>                                                                                                                                             | 12. County<br><u>Union</u>                         |

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☒  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to plug and abandon as follows:

Run 2-3/8" tubing and circ well with heavy mud. Spot 35 sacks class H cement across top of Tubb (approx. 2230'-2550'). Spot 25 sacks class H cement across top of San Andres (approx 1665'- 1780'). Spot 25 sacks class H cement across 9-5/8" casing shoe. Spot 10 sacks class H cement plug at surface. Weld on cap. Erect abandonment marker. Fill pits, level location and clear area of junk.

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

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Cathy L. Ferman

TITLE Assist. Admin. Analyst

DATE 10-26-82

APPROVED BY Carl Wilcox

TITLE DISTRICT SUPERVISOR

DATE 10/27/82

CONDITIONS OF APPROVAL, IF ANY: