

District I  
PO Box 1966, Hobbs, NM 88241-1966  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994

Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                               |                                   |                                              |
|-----------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------|
| Operator name and Address<br>Arch Petroleum Inc.<br>P. O. Box 10340<br>Midland, TX 79702-7340 |                                   | OGRID Number<br>000962                       |
|                                                                                               |                                   | Reason for Filing Code<br>RC effective 10/04 |
| API Number<br>30 - 0 25-11126                                                                 | Pool Name<br>Fowler Tubb, North   | Pool Code<br>97325                           |
| Property Code<br>014900                                                                       | Property Name<br>J. R. Holt NCT A | Well Number<br>3                             |

II. Surface Location

|                    |               |                 |              |         |                       |                           |                       |                        |               |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no.<br>G | Section<br>16 | Township<br>24S | Range<br>37E | Lot Idn | Feet from the<br>1980 | North/South Line<br>North | Feet from the<br>1980 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

Bottom Hole Location

|                  |                                     |                                    |                        |                         |                          |                  |               |                |        |
|------------------|-------------------------------------|------------------------------------|------------------------|-------------------------|--------------------------|------------------|---------------|----------------|--------|
| UL or lot no.    | Section                             | Township                           | Range                  | Lot Idn                 | Feet from the            | North/South line | Feet from the | East/West line | County |
| 13 Les Code<br>P | 13 Producing Method Code<br>Flowing | 14 Gas Connection Date<br>10/08/04 | 15 C-129 Permit Number | 16 C-129 Effective Date | 17 C-129 Expiration Date |                  |               |                |        |

III. Oil and Gas Transporters

|                   |                                                                     |        |     |                                    |
|-------------------|---------------------------------------------------------------------|--------|-----|------------------------------------|
| Transporter OGRID | Transporter Name and Address                                        | POD    | O/G | POD ULSTR Location and Description |
| 015694            | Navajo Refining<br>P. O. Box 159<br>Artesia, NM 88211               | 709210 | 0   | J. R. Holt Battery                 |
| 20809             | Sid Richardson<br>201 Main Street, Suite 3000<br>Ft Worth, TX 76102 | 709230 | G   | J. R. Holt Battery                 |
|                   |                                                                     |        |     |                                    |
|                   |                                                                     |        |     |                                    |
|                   |                                                                     |        |     |                                    |

IV. Produced Water

|               |                                    |
|---------------|------------------------------------|
| POD<br>709250 | POD ULSTR Location and Description |
|---------------|------------------------------------|

V. Well Completion Data

|           |                        |           |                     |                           |
|-----------|------------------------|-----------|---------------------|---------------------------|
| Spud Date | Ready Date<br>10/07/04 | TD        | PSTD<br>Pkr @ 6014' | Perforations<br>6095-6105 |
| Hole Size | Casing & Tubing Size   | Depth Set | Sacks Cement        |                           |
|           |                        |           |                     |                           |
|           |                        |           |                     |                           |
|           |                        |           |                     |                           |
|           |                        |           |                     |                           |

VI. Well Test Data

|                          |                               |                       |                       |                      |                        |
|--------------------------|-------------------------------|-----------------------|-----------------------|----------------------|------------------------|
| Date New Oil<br>10/08/04 | Gas Delivery Date<br>10/08/04 | Test Date<br>10/09/04 | Test Length<br>24 hrs | Tbg. Pressure<br>150 | Cog. Pressure<br>--    |
| Choke Size<br>34/64      | Oil<br>183                    | Water<br>143          | Gas<br>458            | AOF                  | Test Method<br>Flowing |

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Cathy Wright*

Printed name: Cathy Wright

Title: Sr. Eng. Tech

Date: 10/15/04 Phone: 432-685-8100

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

DEC 14 2004

PETROLEUM ENGINEER

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date