

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87504

Form C-104  
Revised July 28, 2000

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                              |                                         |                        |
|----------------------------------------------------------------------------------------------|-----------------------------------------|------------------------|
| Operator name and Address<br>H.L. Brown Operating, LLC<br>P.O. Box 2237<br>Medland, TX 79702 |                                         | OGRID Number<br>213179 |
| Reason for Filing Code/ Effective Date<br>RT 10-30-07 15080                                  |                                         |                        |
| AP# Number<br>30-041-00917                                                                   | Pool Name<br>Bluff N. (Siluro-Devonian) | Pool Code<br>06910     |
| Property Code<br>35091                                                                       | Property Name<br>Federal 27             | Well Number<br>4       |

II. Surface Location

|                   |               |                |              |          |                        |                           |                       |                        |                     |
|-------------------|---------------|----------------|--------------|----------|------------------------|---------------------------|-----------------------|------------------------|---------------------|
| UL or Incho.<br>K | Section<br>27 | Township<br>7S | Range<br>37E | Lat. Idn | Feet from the<br>2540' | North/South Line<br>SOUTH | Feet from the<br>1640 | East/West line<br>WEST | County<br>Roosevelt |
|-------------------|---------------|----------------|--------------|----------|------------------------|---------------------------|-----------------------|------------------------|---------------------|

Bottom Hole Location

|                       |              |                                 |       |                     |               |                      |               |                       |        |
|-----------------------|--------------|---------------------------------|-------|---------------------|---------------|----------------------|---------------|-----------------------|--------|
| UL or Incho.<br>SAME  | Section<br>F | Township<br>P                   | Range | Lat. Idn            | Feet from the | North/South line     | Feet from the | East/West line        | County |
| Producing Method<br>P |              | Gas Connection Date<br>10-11-07 |       | C-129 Permit Number |               | C-129 Effective Date |               | 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 Artesia 88211                      |     | 0   | Tank battery @ well site           |
| 023435            | Targa Midstream, LP<br>1008 Louisiana St 4700<br>Houston, TX 77002 |     | 0   | Tank battery @ well site           |
|                   |                                                                    |     |     |                                    |
|                   |                                                                    |     |     |                                    |
|                   |                                                                    |     |     |                                    |

IV. Produced Water

|     |                                                                |
|-----|----------------------------------------------------------------|
| POD | POD ULSTR Location and Description<br>Tank battery @ well site |
|-----|----------------------------------------------------------------|

V. Well Completion Data

|                      |                                 |                   |                     |                          |         |
|----------------------|---------------------------------|-------------------|---------------------|--------------------------|---------|
| Spud Date<br>7-06-07 | Ready Date<br>10-11-07          | TD<br>9097'       | TBITD<br>9060       | Perforations<br>827(-9)' | DHC, MC |
| Hole Size<br>17 1/2" | Casing & Tubing Size<br>13 3/8" | Depth Set<br>520' | Sacks Cement<br>615 |                          |         |
|                      |                                 | 3750'             | 1500                |                          |         |
|                      |                                 | 9097'             | 1825                |                          |         |

VI. Well Test Data

|                                                                                                                                                                                                                          |                               |                       |                                                                                                                                         |                     |                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|
| Date New Oil<br>10-11-07                                                                                                                                                                                                 | Oil Delivery Date<br>10-11-07 | Test Date<br>10-13-07 | Test Length<br>24 hrs                                                                                                                   | Tbg. Pressure<br>NA | Chg. Pressure<br>80    |
| Choke Size<br>NA                                                                                                                                                                                                         | OR<br>25                      | Water<br>25           | Gas<br>90                                                                                                                               | AOB<br>NA           | Test Method<br>Pumpout |
| I hereby certify that the rates 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.<br>Signature: Carlton Wheeler |                               |                       | OIL CONSERVATION DIVISION<br>Approved by: Chris Williams<br>Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER<br>Approval Date: NOV 15 2007 |                     |                        |
| Printed name: CARLTON WHEELER<br>Title: Operations Mgr<br>Date: 11-08-07                                                                                                                                                 |                               |                       | Phone: 432 688-3727                                                                                                                     |                     |                        |