

PNRM0525749116

C-103 Received 8-25-2005  
DHC No. Assigned 9-14-2005

|  | Order Number | API Number              | Operator                        | County          |                 |
|--|--------------|-------------------------|---------------------------------|-----------------|-----------------|
|  | HOB-0124     | 30-025-35372            | Range Operating New Mexico Inc. | Lea             |                 |
|  | Order Date   | Well Name               | Number                          | Location        |                 |
|  |              | Grizzell A              | 001                             | H<br>UL         | 6<br>Sec        |
|  |              |                         |                                 | 225<br>T (+Dir) | 37E<br>R (+Dir) |
|  |              |                         | Oil %                           | Gas %           |                 |
| Pool 1   | 06660        | Bliebry Oil & Gas (Oil) | 0%                              | 0%              |                 |
| Pool 2   | 60240        | Tubb Oil & Gas (Oil)    | 95%                             | 95%             |                 |
| Pool 3   | 19190        | Drinkard                | 5%                              | 5%              |                 |
| Pool 4   |              |                         |                                 |                 |                 |
| Comments: Work completed effective _____<br>Work cancelled effective _____<br>Supplement _____ |              |                         |                                 |                 |                 |

Posted to RBDMS  
9-14-2005

3

Supersedes HOB-0074

DOWNHOLE COMMINGLE CALCULATIONS: 30-025-35372

OPERATOR: Range Operating New Mexico Inc.

HOB-0124

PROPERTY NAME: Grizzell A

WNULSTR: 1-H, 6-22-37

|       | SECTION I:                                     | ALLOWABLE AMOUNT               |
|-------|--|--------------------------------|
| 06660 | POOL NO. 1 <u>Blinebry Oil &amp; Gas (Oil)</u> | <u>107</u> <u>428</u> MCF 4000 |
| 60240 | POOL NO. 2 <u>Tubb Oil &amp; Gas (Oil)</u>     | <u>142</u> <u>284</u> MCF 2000 |
| 19190 | POOL NO. 3 <u>Drinkard</u>                     | <u>142</u> <u>852</u> MCF 6000 |
|       | POOL NO. 4 _____                               | _____ MCF                      |
|       | POOL TOTALS                                    | <u>391</u> <u>1564</u>         |

SECTION II:

POOL NO. 1 Blinebry Oil & Gas (Oil)

POOL NO. 2 Tubb Oil & Gas (Oil)

POOL NO. 3 Drinkard

POOL NO. 4 \_\_\_\_\_

|  | Oil                        | Gas |
|--|----------------------------|-----|
|  | 0%                         | 0%  |
|  | $95\% \times 391 = 371.45$ | 95% |
|  | 5%                         | 5%  |

| <u>OIL</u>   | <u>GAS</u> |
|--|------------|
| SECTION III:<br><u><math>107 \div 95\% = 112.63 (113)</math></u> | _____      |
| SECTION IV:<br><u><math>113 \times 0\% = 0</math></u>            | _____      |
| <u><math>113 \times 95\% = 107.35 (107)</math></u>               | _____      |
| <u><math>113 \times 5\% = 5.65 (6)</math></u>                    | _____      |

\* This supercedes HOB-0044

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Antec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |   |                       |
|----------------------------|---|-----------------------|
| API Number<br>30-025-35372 | Pool Code<br>19190                                | Pool Name<br>Drinkard |
| Property Code<br>301560    | Property Name<br>GRIZZELL A                       | Well Number<br>1      |
| GRID No.<br>227588         | Operator Name<br>Range Operating New Mexico, Inc. | Elevation<br>3448     |

Surface Location

|                    |              |                  |               |         |                       |                           |                      |                        |               |
|--------------------|--------------|------------------|---------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot No.<br>H | Section<br>6 | Township<br>22-S | Range<br>37-E | Lot Idn | Feet from the<br>1650 | North/South line<br>NORTH | Feet from the<br>330 | East/West line<br>EAST | County<br>LEA |
|--------------------|--------------|------------------|---------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

Bottom Hole Location If Different From Surface

|                 |                 |                    |           |         |               |                  |               |                |        |
|-----------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No.   | Section         | Township           | Range     | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|                 |                 |                    |           |         |               |                  |               |                |        |
| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |         |               |                  |               |                |        |
|                 |                 |                    |           |         |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|                   |                   |                   |                   |
|-------------------|-------------------|-------------------|-------------------|
| LOT 4<br>37.24 AC | LOT 3<br>40.12 AC | LOT 2<br>40.21 AC | LOT 1<br>40.30 AC |
| LOT 5<br>37.13 AC |                   |                   |                   |
| LOT 6<br>37.07 AC |                   |                   |                   |
| LOT 7<br>36.99 AC |                   |                   |                   |

1650'  
330'

**OPERATOR CERTIFICATION**

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

*Paula Hale*  
Signature  
Paula Hale  
Printed Name  
Sr. Reg. Sp.  
Title  
8/11/05  
Date

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 6, 2000

Date Surveyed  
Signature & Seal of Professional Surveyor  
*Ronald J. Kidson*  
00-11-1565  
Certificate No. RONALD J. KIDSON 3239  
GARY KIDSON 12841

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |  |  |  |  |                                |
|---|--|--|--|--|--------------------------------|
| <sup>1</sup> API Number<br>30-025-35372 |  | <sup>2</sup> Pool Code<br>60240                |  | <sup>3</sup> Pool Name<br>Tubb Oil & Gas |                                |
| <sup>4</sup> Property Code<br>27166     |  | <sup>5</sup> Property Name<br>Grizzell A       |  |  | <sup>6</sup> Well Number<br>1  |
| <sup>7</sup> OGRID No.<br>025616        |  | <sup>8</sup> Operator Name<br>Zia Energy, Inc. |  |  | <sup>9</sup> Elevation<br>3448 |

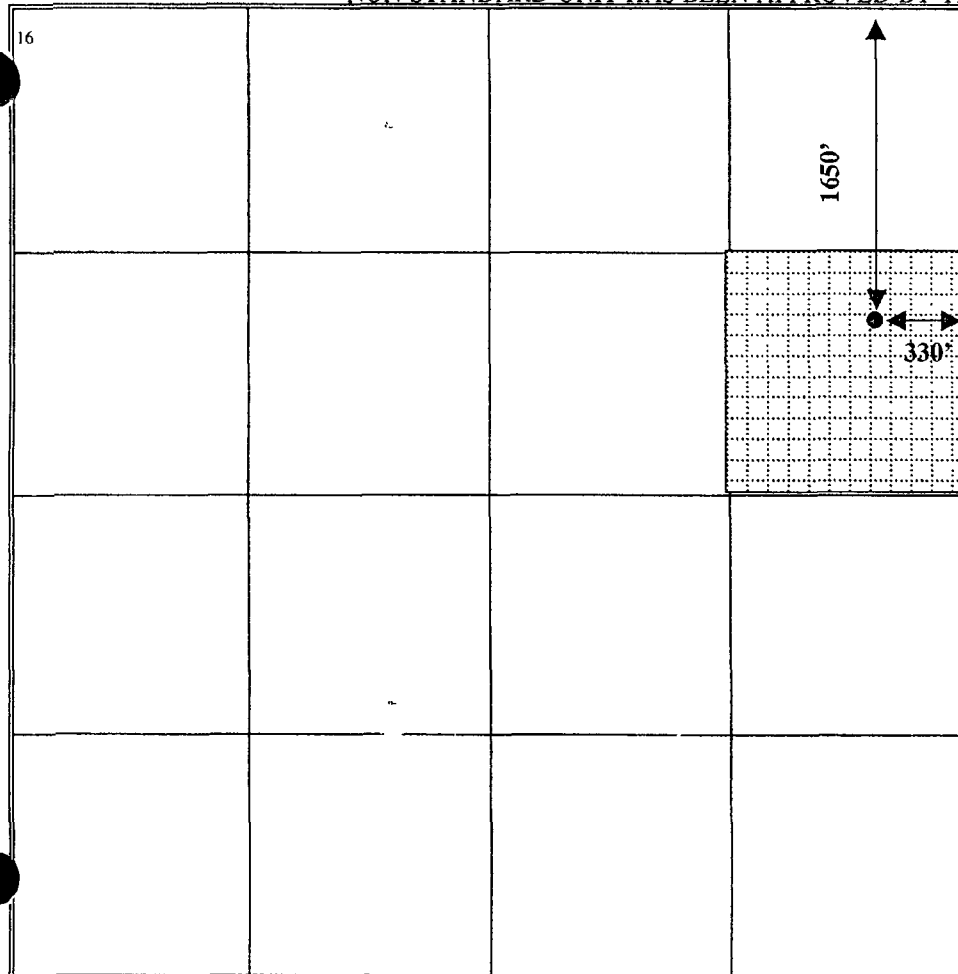
<sup>10</sup> Surface Location

|                    |              |                 |              |         |                       |                           |                      |                        |               |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| UL or lot no.<br>H | Section<br>6 | Township<br>22s | Range<br>37e | Lot Idn | Feet from the<br>1650 | North/South line<br>North | Feet from the<br>330 | East/West line<br>East | County<br>Lea |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location If Different From Surface

|                                     |         |                               |       |                                  |               |                         |               |                |        |
|-------------------------------------|---------|-------------------------------|-------|----------------------------------|---------------|-------------------------|---------------|----------------|--------|
| UL or lot no.                       | Section | Township                      | Range | Lot Idn                          | Feet from the | North/South line        | Feet from the | East/West line | County |
| <sup>12</sup> Dedicated Acres<br>40 |         | <sup>13</sup> Joint or Infill |       | <sup>14</sup> Consolidation Code |               | <sup>15</sup> Order No. |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|  |   |  |
|--|---|--|
| <div>16</div>  | <div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Scott Nelson</i></p> <p>Signature _____</p> <p>Scott Nelson</p> <p>Printed Name _____</p> <p>Engineer</p> <p>Title _____</p> <p>Date 3/24/02</p> |  |
|  | <div>18 SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under</p> <p>_____ Date _____</p> <p>of Survey</p> <p>Signature and Seal of Professional Surveyer</p>   |  |
|  | Certificate Number _____  |  |
|  |   |  |

## State of New Mexico

## DISTRICT I

P.O. Box 1900, Hobbs, NM 88241-1900

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## DISTRICT II

P.O. Drawer 10, Artesia, NM 88211-0719

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## DISTRICT III

1000 Rio Brazos Ed., Artesia, NM 87410

## DISTRICT IV

P.O. Box 2088, SANTA FE, N.M. 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |   |                                 |
|----------------------------|---|---------------------------------|
| API Number<br>30-025-35372 | Pool Code<br>06660                                | Pool Name<br>Blinebry Oil & Gas |
| Property Code<br>301560    | Property Name<br>GRIZZELL A                       | Well Number<br>1                |
| OGRID No.<br>227588        | Operator Name<br>Range Operating New Mexico, Inc. | Elevation<br>3448               |

## Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 6       | 22-S     | 37-E  |         | 1650          | NORTH            | 330           | EAST           | LEA    |

## Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |         |               |                  |               |                |        |

| Dedicated Acres | Joint or Infill | Consolidation Code | Order No. |
|-----------------|-----------------|--------------------|-----------|
|                 |                 |                    |           |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|                            |                   |                   |                   |  |  |
|----------------------------|-------------------|-------------------|-------------------|--|--|
| LOT 4<br>37.24 AC<br>LOT 5 | LOT 3<br>40.12 AC | LOT 2<br>40.21 AC | LOT 1<br>40.30 AC |  | <b>OPERATOR CERTIFICATION</b><br><br>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.<br><br><br>Signature<br>Paula Hale<br>Printed Name<br>Sr. Reg. Sp.<br>Title<br>8/30/05<br>Date   |
| 37.13 AC<br>LOT 6          |                   |                   |                   |  | <b>SURVEYOR CERTIFICATION</b><br><br>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.<br><br>DECEMBER 6, 2000<br>Date Surveyed<br>Signature & Seal of Professional Surveyor<br><br>Certificate No. 8239 12641 |
| 37.07 AC<br>LOT 7          |                   |                   |                   |  |  |
| 36.99 AC                   |                   |                   |                   |  |  |

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
St Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|   |
|---|
| WELL API NO.<br>30-025-35372  |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>Grizzell A  |
| 8. Well Number 1  |
| 9. OGRID Number 227588  |
| 10. Pool name or Wildcat<br>Bllebry, Tubb Oil & Gas and Drinkard                                    |

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

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Range Operating New Mexico, Inc.

3. Address of Operator  
777 Main St., Ste. 800, Ft. Worth, TX 76102

4. Well Location  
Unit Letter H : 1650 feet from the north line and 330 feet from the east line  
Section 6 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3448 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        | SUBSEQUENT REPORT OF:                            |
|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           |
| TEMPORARILY ABANDON <input type="checkbox"/>   | ALTERING CASING <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | COMMENCE DRILLING OPNS. <input type="checkbox"/> |
| PLUG AND ABANDON <input type="checkbox"/>      | P AND A <input type="checkbox"/>                 |
| CHANGE PLANS <input type="checkbox"/>          | CASING/CEMENT JOB <input type="checkbox"/>       |
| MULTIPLE COMPL <input type="checkbox"/>        | OTHER: <input type="checkbox"/>                  |

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Application for downhole commingling.

- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Names: Bllebry Oil & Gas (06660) Tub Oil & Gas (60240) Drinkard (19190)
- (iii) 5608 - 5746 6184 - 6244 6594 - 6714
- (iv) Production Percentages will be submitted after testing on a subsequent report (C-103).
- (v) The downhole commingling of oil & gas from Bllebry Oil & Gas, Tubb Oil & Gas and the Drinkard will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This lease is a Fee property.

DHC Order No. HOB-0124

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Paula Hale TITLE Sr. Reg. Sp. DATE 8/24/05

For print name Paula Hale E-mail address paula.hale@range-resources.com Telephone No. 817/810-1916  
For State Use Only ORIGINAL SIGNED BY

APPROVED BY: Paul F. Kautz TITLE PETROLEUM ENGINEER DATE SEP 14 2005  
Conditions of Approval (if any):

Submit 3 Copies To Appropriate District  
Office

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Ave., Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM  
87505State of New Mexico  
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-025-35372

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Grizzell A

8. Well Number

1

9. OGRID Number

227588

10. Pool name or Wildcat

Blinebry, Tubb Oil &amp; Gas and Drinkard

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS)1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Range Operating New Mexico, Inc.

3. Address of Operator

777 Main St., Ste. 800, Ft. Worth, TX 76102

4. Well Location

Unit Letter H : 1650 feet from the north line and 330 feet from the east lineSection 6 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3448 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: Downhole Commingling ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

## Application for downhole commingling.

(i) According to R-11363 established pre-approved pool &amp; area

(ii) Pool Names: Blinebry Oil &amp; Gas (06660) Tubb Oil &amp; Gas (60240) Drinkard (19190)

(iii) 5608 - 5746 6184 - 6244 6594 - 6714

(iv) Prod. % -Oil &amp; Gas 0 95 5

(v) The downhole commingling of oil &amp; gas from Blinebry Oil &amp; Gas, Tubb Oil &amp; Gas and the Drinkard will not reduce the value of the total remaining production.

(vi) Ownership between all pools is identical.

(vii) This lease is a Fee property.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE Sr. Reg. Sp.

DATE 9/14/05

Type or print name Paula Hale

E-mail address: phale@rangeresources.com Telephone No. 817/810-1916

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

**FACSIMILE COMMUNICATION****RANGE OPERATING NEW MEXICO, INC.****Date:** 9-14-05 **# of pages:** 2**Recipient:** Nelda**Company:** \_\_\_\_\_**Fax #:** \_\_\_\_\_**From:** Paula**Subject:** \_\_\_\_\_**Comments:** ☐ Urgent ☐ For Your Review ☐ Reply ASAP ☐ Please Comment**Range Operating New Mexico, Inc.****777 Main Street, Suite 800 Fort Worth, Texas 76102 Tel: (817)870-2601 Fax: (817)870-2316**