

Order Number
DHC-HOB
506

API Number
30-025-38826

Operator
Range Operating, N M Inc

County
Lea

Order Date
11-29-12

Well Name
Christmas 28

Number
3

Location
M 28 225 37E
UL Sec T (+Dir) R (+Dir)

Pool 1
6660

Blinebry Oil + Gas

Oil %
10%

Gas %
10%

Pool 2
60240

Tubb Oil + Gas

5%

5%

Pool 3
19190

Drinkard

15%

20%

Pool 4
62700

Wantz - Abo

70%

5%

Comments:

Posted in RBDms 11-29-2012 CHM

30-225-38826
DHC-HOB-506

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Range Operating New Mexico Inc

PROPERTY NAME: Christmas 28

WNULSTR: 3-M-28-225-37E

| SECTION I: | | ALLOWABLE AMOUNT |
|------------|---------------------------|----------------------------|
| POOL NO. 1 | <u>Blinebry Oil + Gas</u> | <u>107</u> <u>428</u> MCF |
| POOL NO. 2 | <u>Tubb Oil + Gas</u> | <u>142</u> <u>284</u> MCF |
| POOL NO. 3 | <u>Drinkard</u> | <u>142</u> <u>852</u> MCF |
| POOL NO. 4 | <u>Wantz - Abo</u> | <u>187</u> <u>1122</u> MCF |
| | POOL TOTALS | <u>578</u> <u>2686</u> |

| SECTION II: | <u>Oil</u> | <u>Gas</u> |
|-------------|---------------------------|------------|
| POOL NO. 1 | <u>Blinebry Oil + Gas</u> | <u>10%</u> |
| POOL NO. 2 | <u>Tubb Oil + Gas</u> | <u>5%</u> |
| POOL NO. 3 | <u>Drinkard</u> | <u>15%</u> |
| POOL NO. 4 | <u>Wantz - Abo</u> | <u>70%</u> |
| | $70\% \times 578 = 404.6$ | <u>20%</u> |
| | <u><405></u> | <u>5%</u> |
| | <u>OIL</u> | <u>GAS</u> |

SECTION III:
 $70\% \div 187 = 267.14$ <267>

SECTION IV:

| | |
|--|--------------------|
| <u>$10\% \times 267 = 26.70$</u> | <u><27></u> |
| <u>$5\% \times 267 = 13.35$</u> | <u><13></u> |
| <u>$15\% \times 267 = 40.05$</u> | <u><40></u> |
| <u>$70\% \times 267 = 186.90$</u> | <u><187></u> |

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised August 1, 2011

HOBBS OGD
NOV 27 2011
RECEIVED

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

WELL API NO.

30-025-38826

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Christmas 28

8. Well Number 003

9. OGRID Number 227588

10. Pool name or Wildcat

Blinebry O&G, Tubb O&G, Drinkard, Wantz; Abo

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
100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

4. Well Location
Unit Letter M : 990 feet from the South line and 330 feet from the West line
Section 28 Township 22S Range 37E NMPM County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3398

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 ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: Add Blinebry Oil & Gas Field ☐

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

Application for Downhole Commingle:

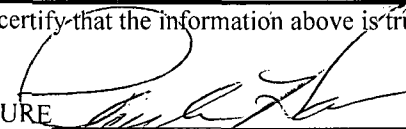
- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Names: Blinebry Oil & Gas (6660) Tubb Oil & Gas (60240) Drinkard (19190) Wantz; Abo (62700)
- (iii) Perfs: 5553 - 6020 6210 - 6216 6495 - 5509 6754 - 6782
- (iv) Prod% Oil, Gas, Wtr 10/10/70 05/05/10 15/20/60 70/05/20
- (v) The downhole commingling of oil & gas from the Blinebry Oil & Gas, Tubb Oil & Gas, Drinkard and Wantz; Abo will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This is a Fee property.

Spud Date: 7-26-2008

Rig Release Date: 7-23-2008

DHC-HOB-506

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

SIGNATURE  TITLE Sr. Reg. Sp. DATE 11-14-2012

Type or print name Paula Hale E-mail address: phale@rangeresources.com PHONE: 817-869-4216

For State Use Only

APPROVED BY:  TITLE Dist. Mgr. DATE 11-29-2012

Conditions of Approval (if any):

DEC 03 2012

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

HOBBS OCD
NOV 27 2012

RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---|---|--|
| ¹ API Number 30-025-38826 | ² Pool Code 6660 | ³ Pool Name Blinebry Oil & Gas |
| ⁴ Property Code 35947 | ⁵ Property Name Christmas "28" | ⁶ Well Number 003 |
| ⁷ OGRID No. 227588 | ⁸ Operator Name Range Operating New Mexico, LLC | ⁹ Elevation 3352' |

| ¹⁰ Surface Location | | | | | | | | | |
|--------------------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| M | 28 | 22S | 37E | M | 990 | South | 330 | West | Lea |

| ¹¹ 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 |
| | | | | | | | | | |

| | | | |
|-------------------------------------|-------------------------------|----------------------------------|--|
| ¹² Dedicated Acres 40 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. DHC-HOB-506 |
|-------------------------------------|-------------------------------|----------------------------------|--|

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.

| | | | |
|--|--|--|--|
| ¹⁶ | ¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. | | |
| | Signature | | |
| | 11-26-12 Date | | |
| | Paula Hale Printed Name phale@rangeresources.com E-mail Address | | |
| ¹⁸ 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. | Date of Survey | | |
| | Signature and Seal of Professional Surveyor: | | |
| | Certificate Number | | |
| | | | |

ELG 11-29-2012

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1391 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|--|
| API Number 30-025-38826 | Pool Code 60240 | Pool Name Tubb Oil & Gas |
| Property Code 35947 | Property Name CHRISTMAS "28" | Well Number 3 |
| OGRID No. 227588 | Operator Name RANGE OPERATING | Elevation 3352' |

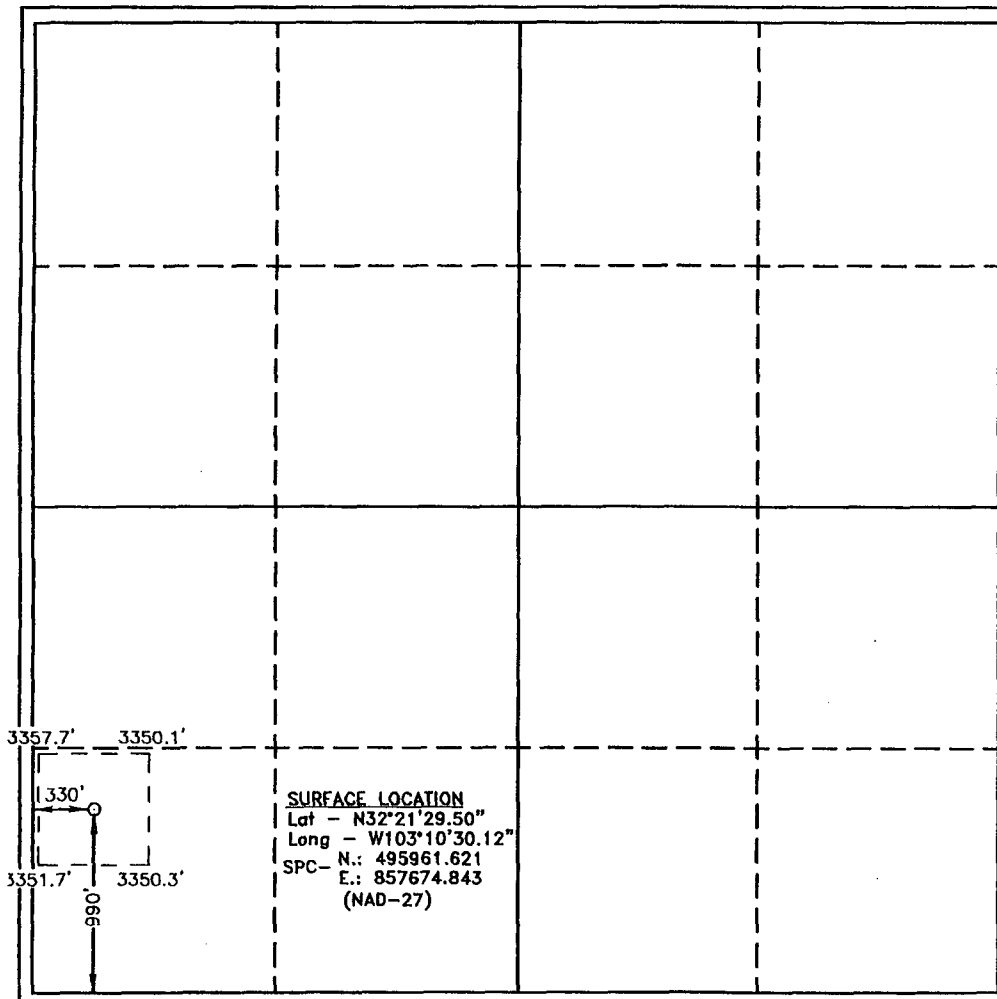
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| M | 28 | 22 S | 37 E | | 990 | SOUTH | 330 | WEST | 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 40 | Joint or Infill | Consolidation Code | Order No. DHC- HOB-506 | | | | | | |

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

| | | | | |
|--|--|--|--|--|
|  | | | | OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> Linda Brown 3/24/08 Signature Date Linda Brown Printed Name |
| | | | | SURVEYOR CERTIFICATION <i>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.</i> MARCH 13, 2008 Date Surveyed Signature of Gary L. Jones Professional Surveyor W.O. Jones Certificate No. Gary L. Jones 7977 BASIN SURVEYS |
| | | | | SURFACE LOCATION Lat - N32°21'29.50" Long - W103°10'30.12" SPC- N.: 495961.621 E.: 857674.843 (NAD-27) |

ELG 11-29-2012

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|------------------------------|
| API Number 30-025-38826 | Pool Code 19190 | Pool Name Drinkard |
| Property Code 35947 | Property Name CHRISTMAS "28" | Well Number 3 |
| OGRID No. 227588 | Operator Name RANGE OPERATING | Elevation 3352' |

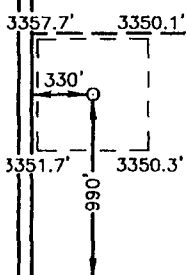
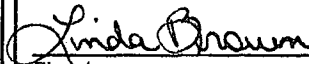
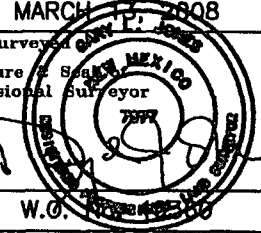
Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|-------------------------|----------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|----------------------|
| UL or lot No. M | Section 28 | Township 22 S | Range 37 E | Lot Idn | Feet from the 990 | North/South line SOUTH | Feet from the 330 | East/West line WEST | County 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. DHC-HOB-506 | | | | | | |

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

| | | | |
|--|--|---|--|
|  | SURFACE LOCATION Lat - N32°21'29.50" Long - W103°10'30.12" SPC- N.: 495961.621 E.: 857674.843 (NAD-27) | OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date 3/24/08 Linda Brown Printed Name | |
| | | 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. MARCH 13, 2008 Date Surveyed Signature of Gary L. Jones Professional Surveyor  W.G. Jones Certificate No. Gary L. Jones 7977 BASIN SURVEYS | |

ELG 11-29-2012

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|---------------------------------|
| API Number 30-025-38826 | Pool Code 62700 | Pool Name Wantz - Abo |
| Property Code 35947 | Property Name CHRISTMAS "28" | Well Number 3 |
| OGRID No. 227588 | Operator Name RANGE OPERATING | Elevation 3352' |

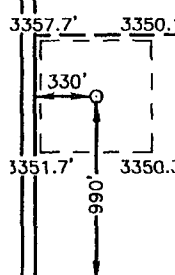
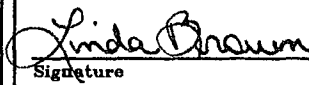
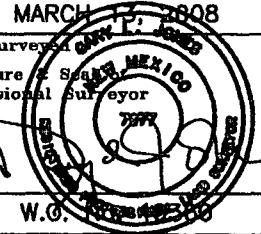
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| M | 28 | 22 S | 37 E | | 990 | SOUTH | 330 | WEST | 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. | | | | | | |
| | | | DHC - HOB - 506 | | | | | | |

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

| | |
|---|--|
|  | SURFACE LOCATION Lat - N32°21'29.50" Long - W103°10'30.12" SPC- N.: 495961.621 E.: 857674.843 (NAD-27) |
| | |
| OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 3/24/08 Linda Brown Printed Name | |
| SURVEYOR CERTIFICATION <i>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.</i> MARCH 13, 2008 Date Surveyed Signature of Gary L. Jones Professional Surveyor  W.G. Jones Certificate No. Gary L. Jones 7977 BASIN SURVEYS | |

ECG 11-29-2012