

PNRM0716441326

C-103 Received: 6-1-2007  
DHC No. Assigned 6-13-2007

Order Number		API Number	Operator		County			
HOB-0204		30-025-38078	Range Operating New Mexico Inc.		Lea			
Order Date		Well Name	Number	Location				
		Christmas 28	001	E	28	225	37E	
				UL	Sec	T (+Dir)	R (+Dir)	
Pool 1			Oil %	Gas %				
06660		Blinebry Oil & Gas (Oil)	83%	83%				
Pool 2								
60240		Tubb Oil & Gas (Oil)	6%	1%				
Pool 3								
19190		Drinkard	11%	16%				
Pool 4								
Comments: Work completed effective _____ Work cancelled effective _____								

Posted to  
RBDMS  
6-13-2007

3

30-025-38078

HOB-0209

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Range Operating New Mexico Inc.PROPERTY NAME: Christmas 28WNULSTR: 1-E, 28-22-37

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil+Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
60240	POOL NO. 2 <u>Tubb Oil+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:	OIL	GAS
	POOL NO. 1 <u>Blinebry Oil+Gas (Oil)</u>	83% X 391 = 324.53	83%
	POOL NO. 2 <u>Tubb Oil+Gas (Oil)</u>	6%	1%
	POOL NO. 3 <u>Drinkard</u>	11%	16%
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:		
	<u><math>107 \div 83\% = 128.91 (129)</math></u>	_____
SECTION IV:		
	<u><math>129 \times 83\% = 107.07 (107)</math></u>	_____
	<u><math>129 \times 6\% = 7.74 (8)</math></u>	_____
	<u><math>129 \times 11\% = 14.19 (14)</math></u>	_____

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  
1000 S. St. Francis Dr., Santa Fe, NM

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. 30-025-38078
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Christmas 28
8. Well Number 001
9. OGRID Number 227588
10. Pool name or Wildcat Blinebry O&G, Tubb O&G, 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  
100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

4. Well Location

Unit Letter E : 1650 feet from the North line and 330 feet from the West line  
Section 28 Township 22S Range 37E NMPM Lea County

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

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Downhole Commingling ☒

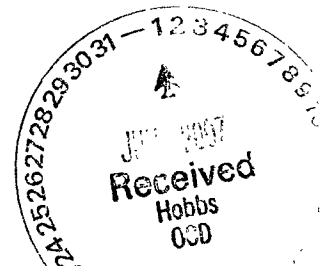
OTHER: ☐

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 Commingle:

- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Name: Blinebry Oil & Gas (06660) Tubb Oil & Gas (60240) Drinkard (19190)
- (iii) Perfs: 5474 - 5553 6196 - 6242 6470 - 6644
- (iv) Prod% - Oil, Gas, Wtr 83,83,50 6,1,32 11,16,18
- (v) The downhole commingling of oil & gas from the Blinebry Oil & Gas, Tubb Oil & Gas and 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-0204



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 NMOCDD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature]

TITLE Sr. Reg. Sp.

DATE 5-30-07

For print name  
For State Use Only

E-mail address:

(817) 869-4216  
Telephone No.

APPROVED BY: [Signature]  
Conditions of Approval (if any):

DISTRICT SUPERVISOR/GENERAL MANAGER  
TITLE

DATE JUN 13 2007

DISTRICT I  
1826 N. FRIDAY DR., BOHNS, NM 86340

State of New Mexico  
Energy, Minerals and Natural Resources Department

DISTRICT II  
1361 W. GRAND AVENUE, ALBUQUERQUE, NM 86210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2006  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38078	Pool Code 06660	Pool Name Blinebry Oil & Gas
Property Code 35947	Property Name CHRISTMAS 28	Well Number 1
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3355'

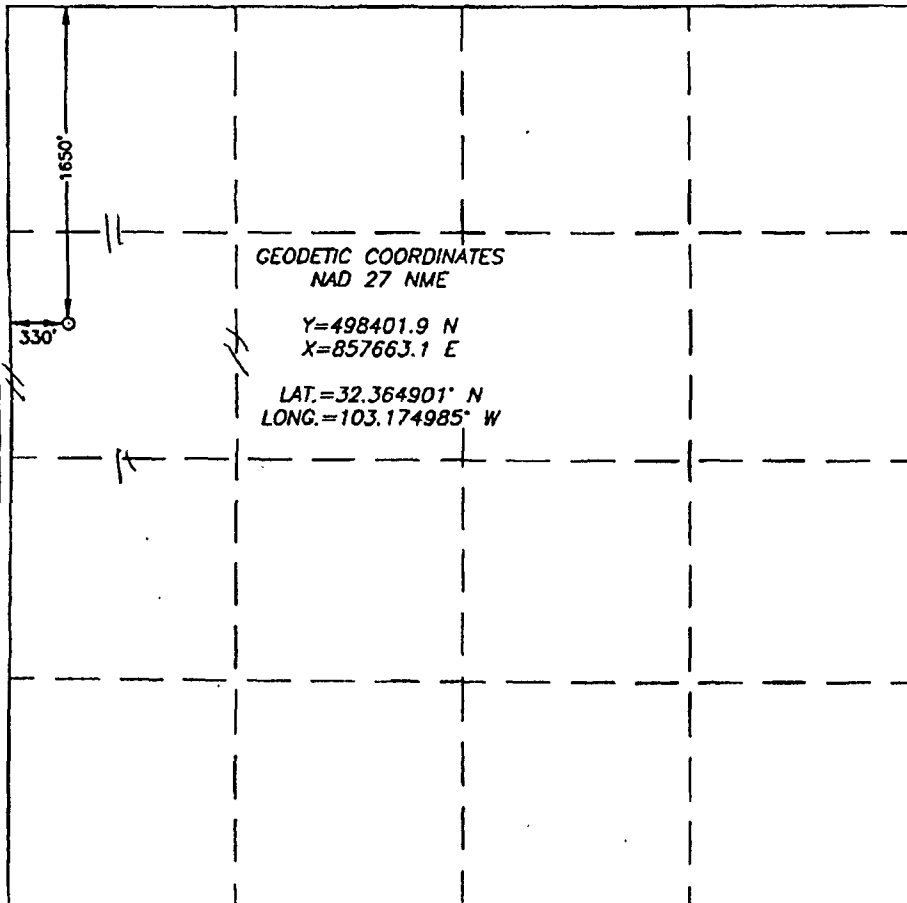
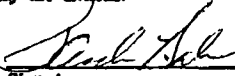
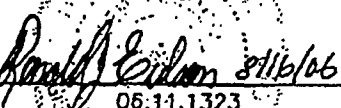
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	28	22-S	37-E		1650	NORTH	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.						

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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unless 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 3-2-07 Paula Hale Printed Name
	<b>SURVEYOR CERTIFICATION</b> <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>  AUGUST 14, 2006 Date Surveyed _____ Signature & Seal of Professional Surveyor  06.11.1323 Certificate No. GARY EDSON 12641 RONALD EDSON 3239

DISTRICT I  
1888 N. FRANKLIN DR., HOBBES, NM 86240

DISTRICT II  
1361 W. GRAND AVENUE, ARIZONA, NM 86216

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

DISTRICT IV  
1880 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38078	Pool Code 60240	Pool Name Tubb Oil & Gas
Property Code 35947	Property Name CHRISTMAS 28	Well Number 1
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3355'

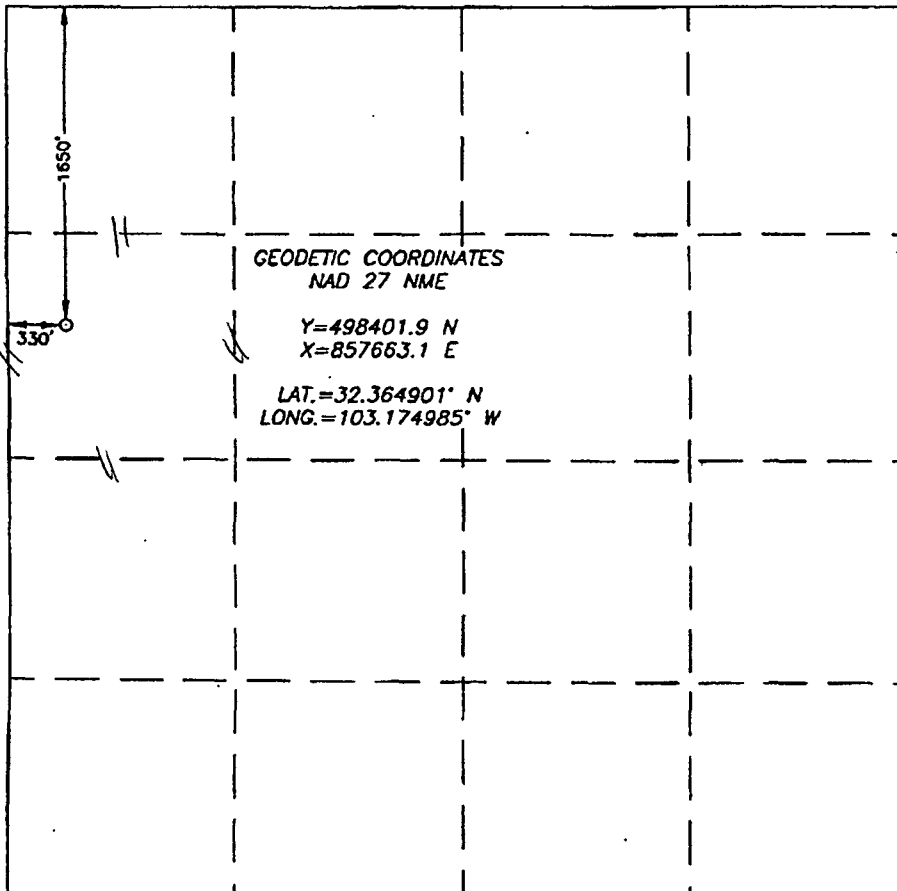
Surface Location

UL or lot No. E	Section 28	Township 22-S	Range 37-E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
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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.						

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

 <p>GEODETIC COORDINATES NAD 27 NME Y=498401.9 N X=857663.1 E LAT.=32.364901° N LONG.=103.174985° W</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</p> <p><i>Paula Hale</i> 3-22-07 Signature Date Paula Hale Printed Name</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <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 my supervision, and that the same is true and correct to the best of my belief.</p> <p>AUGUST 14, 2006 Date Surveyed LA Signature &amp; Seal of Professional Surveyor <i>Ronald Emerson</i> 8/16/06 06:11.1323 Certified by No. CARY EMSON 12641 RONALD EMSON 8239</p>

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(505) 393-6161 Fax:(505) 393-0720

**District II**  
 1301 W. Grand Ave., Artesia, NM 88210  
 Phone:(505) 748-1283 Fax:(505) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
 Permit 36518

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38078	2. Pool Code 19190	3. Pool Name DRINKARD
4. Property Code 35947	5. Property Name CHRISTMAS 28	6. Well No. 001
7. OGRID No. 227588	8. Operator Name RANGE OPERATING NEW MEXICO INC	9. Elevation 3355

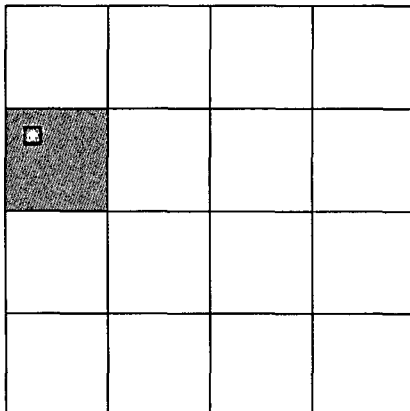
**10. Surface Location**

UL - Lot E	Section 28	Township 22S	Range 37E	Lot Idn	Feet From 1650	N/S Line N	Feet From 330	E/W Line W	County LEA
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. 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**



**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(s) 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.*

E-Signed By: Linda Stiles  
 Title: Sr Engineering Tech  
 Date: 8/17/2006

**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*

Surveyed By: Ronald Edson  
 Date of Survey: 8/14/2006  
 Certificate Number: 3239