

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
June 16, 2001

RECEIVED

DEC 14 2009

HOBBS

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,  
PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Range Operating New Mexico, Inc. 100 Throckmorton St., Ste. 1200 Fort Worth, TX 76102		<sup>2</sup> OGRID Number 227588
		<sup>3</sup> API Number 30 - 025-39049
<sup>3</sup> Property Code 35947	<sup>5</sup> Property Name CHRISTMAS 28	<sup>6</sup> Well No 004
<sup>9</sup> Proposed Pool 1 Blinebry Oil & Gas (6660)		<sup>10</sup> Proposed Pool 2

**<sup>7</sup> Surface Location**

UL or lot no. C	Section 28	Township 22S	Range 37E	Lot Idn C	Feet from the 697	North/South line N	Feet from the 1681	East/West line W	County Lea
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**<sup>8</sup> Proposed 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
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**Additional Well Information**

<sup>11</sup> Work Type Code E/A	<sup>12</sup> Well Type Code Oil	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code State	<sup>15</sup> Ground Level Elevation 3355
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth	<sup>18</sup> Formation	<sup>19</sup> Contractor	<sup>20</sup> Spud Date

**<sup>21</sup> Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
No Change					

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Re-enter well to perf and frac the Blinebry and commingle with current pools. Perforations will be:

5500' - 5513' (3 spf)  
5560' - 5564' (3 spf)  
5909' - 5912' (3 spf)  
5942' - 5947' (3 spf)

**Permit Expires 2 Years From Approval  
Date Unless Drilling Underway**

Adding

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:  
Paula Hale

Title:  
Sr. Reg. Sp.

E-mail Address:  
phale@rangeresources.com

Date:  
12-11-2009

Phone:  
817-869-4216

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date: FEB 24 2010

Expiration Date:

Conditions of Approval. Approval to drill & test all new zones separate, but cannot produce Downhole commingle until DHC is approved in Hobbs District office according to R-11363

**RECEIVED****DEC 14 2009**

State of New Mexico

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

**HOBBSOCD**

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

**OIL CONSERVATION DIVISION**

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

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

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

API Number 30-025-39049		Pool Code 06660	Pool Name Blinebry Oil & Gas (oil)
Property Code 35947	Property Name CHRISTMAS 28		Well Number 4
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
C	28	22-S	37-E		697	NORTH	1681	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.
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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 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.   Signature _____ Date 12-11-09 Paula Hale Printed Name _____
	<b>SURVEYOR CERTIFICATION</b>  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 Surveyed 12/11/08 Signature & Seal of Professional Surveyor Certificate No. GARY EIDSON 12641