

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  
May 27, 2004

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. 777 Main St., Ste. 800 Fort Worth, TX 76102		<sup>2</sup> OGRID Number 227588
		<sup>3</sup> API Number 30 - 025-37355
<sup>4</sup> Property Code 301551	<sup>5</sup> Property Name New Mexico M State	<sup>6</sup> Well No. 51
<sup>9</sup> Proposed Pool 1 Blinebry Oil & Gas		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no. I	Section 18	Township 22S	Range 37E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 990	East/West line East	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

**8 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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

**Additional Well Information**

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3408
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth	<sup>18</sup> Formation	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**21 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.

Propose to set CIBP @ 5750, perf & frac Blineby from 5496 - 5606'.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

Plugback



<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Paula Hale

Title: Sr. Reg. Sp.

E-mail Address: phale@rangeresources.com

Date: 1-25-06

Phone: 817-810-1916

**OIL CONSERVATION DIVISION**

Approved by:

Title:

Approval Date:

Expiration Date:

JAN 30 2006

Conditions of Approval Attached ☐

## 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 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 JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37355	Pool Code 0666	Pool Name Blinebry Oil & Gas
Property Code 301551	Property Name NEW MEXICO "M" STATE	Well Number 51
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3408'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	22-S	37-E		2310	SOUTH	990	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
40									
Dedicated Acres 4.9	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 1									
37.00 AC									
LOT 2									
36.99 AC									
LOT 3									
36.99 AC									
LOT 4									
36.98 AC									

GEODETIC COORDINATES  
NAD 27 NME  
Y=507755.9 N  
X=850956.1 E  
LAT.=32°23'26.91" N  
LONG.=103°11'46.97" W

990'

2310'

**OPERATOR CERTIFICATION**

I hereby certify the 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

1-25-06  
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.

JUNE 14, 2005

Date Surveyed

Signature & Seal of Professional Surveyor

GARY EIDSON  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
05.11.08852

Certificate No. GARY EIDSON 12641