

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

¹ Operator Name and Address Range Operating New Mexico, Inc. 777 Main St., Ste. 800 Fort Worth, TX 76102		² OGRID Number 227588
		³ API Number 30 - 025-38294
⁴ Property Code 301541	⁵ Property Name BJ	⁶ Well No. 002
⁹ Proposed Pool 1 <i>Wanta</i> Upper Abo; Drinkard; Tubb O& Gas		¹⁰ Proposed Pool 2 Blinebry Oil & Gas; Eunice; San Andres, Southwest

⁷ Surface Location									
UL or lot no. P	Section 17	Township 22S	Range 31 22S	Lot Idn P	Feet from the 990	North/South line S	Feet from the 330	East/West line E	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				
¹¹ Work Type Code NW A	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code Private	¹⁵ Ground Level Elevation 3387
¹⁶ Multiple Y	¹⁷ Proposed Depth 6825	¹⁸ Formation Abo	¹⁹ Contractor	²⁰ Spud Date May 30, 2007
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 6200 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" 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
12 25	8.625	24	1200	500	0
7 875	5.5	17	6825	1258	1000

²² 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.

Permit Expires 1 Year From Approval
Date Unless Data is Underway



²³ 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 ☐.

Signature: *Paula Hale*

Printed name: Paula Hale

Title: Sr. Reg. Sp.

E-mail Address: phale@rangeresources.com

Date: 4-20-07

Phone: 817-810-1916

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title:

Approval Date: APR 24 2007

Expiration Date:

Oil Conservation Division

Conditions of approval: Approval for drilling ONLY
--- CANNOT produce Downhole Commingled until
DHC is approved in Santa Fe.

State of New Mexico

DISTRICT I

1626 N. FRENCH DR., BOBBY, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505Revised October 12, 2006
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38294	Pool Code 62700	Pool Name Wantz; Abo
Property Code 301541	Property Name BJ	Well Number 2
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3387'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	22-S	37-E		990	SOUTH	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 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

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=506513.3 N X=856916.2 E</p> <p>LAT.=32.387216° N LONG.=103.177119° W</p>	OPERATOR CERTIFICATION 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 4-20-07 Printed Name Paula Hale
	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. JANUARY 24, 2007 Date Surveyed _____ AR Signature & Seal of Professional Surveyor 07.11.0108 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239

DISTRICT I
1626 N. FRENCH DR., HOBBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38294	Pool Code 19190	Pool Name Drinkard
Property Code 301541	Property Name BJ	Well Number 2
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3387'


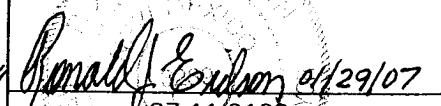
Surface Location

UL or lot No. P	Section 17	Township 22-S	Range 37-E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 330	East/West line EAST	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.					

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<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=506513.3 N X=856916.2 E</p> <p>LAT.=32.387216° N LONG.=103.177119° W</p>	<p>OPERATOR CERTIFICATION</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> 4-20-07 Signature Date Paula Hale Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</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>JANUARY 24, 2007</p> <p>Date Surveyed AR</p> <p>Signature & Seal of Professional Surveyor  07.11.0108</p> <p>Certificate No. GARY EIDSON 12641 RONALD E. EIDSON 3239</p>	
	<p>330'</p> <p>990'</p>	

State of New Mexico

DISTRICT I

1625 N. FRENCH DR., BOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1301 W. GRAND AVENUE, ARTERIA, NM 88210

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

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DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38294	Pool Code 60240	Pool Name Tubb Oil & Gas (Oil)
Property Code 301541	Property Name BJ	Well Number 2
GRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3387'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	22-S	37-E		990	SOUTH	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 40	Joint or Infill	Consolidation Code	Order No.
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<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=506513.3 N X=856916.2 E</p> <p>LAT.=32.387216° N LONG.=103.177119° W</p>	<p>OPERATOR CERTIFICATION</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> 4-20-07 Signature Date</p> <p>Paula Hale Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</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>JANUARY 24, 2007</p> <p>Date Surveyed AR</p> <p>Signature & Seal of Professional Surveyor <i>Ronald F. Eidson</i> 01/29/07 07.11.0108</p> <p>Certificate No. GARY EIDSON 12641 RONALD F. EIDSON 3239</p>	
	<p>330'</p> <p>990'</p>	
	<p>330'</p> <p>990'</p>	

DISTRICT I
1625 N. FRENCH DR., HOHNS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38294	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 301541	Property Name BJ	Well Number 2
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3387'

Surface Location

UL or lot No. P	Section 17	Township 22-S	Range 37-E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 330	East/West line EAST	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.						

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	<p>Certificate No. GARY KIDSON 12641 RONALD J. EIDSON 3239</p>	
	<p>330' 990'</p>	

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1625 N. FRENCH DR., BOBBS, NM 88240

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API Number 30-025-38294	Pool Code 24180	Pool Name Eunice; San Andres; Southwest
Property Code 301541	Property Name BJ	Well Number 2
OGRID No. 227588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3387'

Surface Location

UL or lot No. P	Section 17	Township 22-S	Range 37-E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 330	East/West line EAST	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
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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