

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.		² OGRID Number 227588
		³ API Number 30 - 025-37163
⁴ Property Code 301549	⁵ Property Name Grizzell	⁶ Well No. 5
⁹ Proposed Pool 1 Blinebry Oil & Gas		¹⁰ Proposed Pool 2 Tubb Oil & Gas

⁷ Surface Location

UL or lot no. J	Section 5	Township 22S	Range 37E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 1740	East/West line East	County Lea
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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
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Additional Well Information

¹¹ Work Type Code P A	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code S P	¹⁵ Ground Level Elevation 3433
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation	¹⁹ Contractor	²⁰ Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> 20 mils thick Clay <input type="checkbox"/> Pit Volume: 6200 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

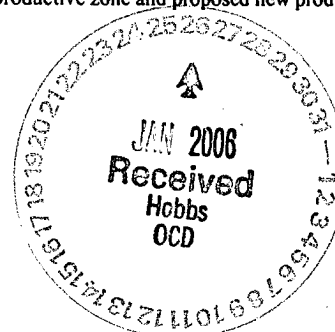
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
No Change					

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.

1. Set CIBP @ 6300'
2. Perf, acidize & Frac Tubb Oil & Gas (6146 - 6156)
3. Set CIBP @ 5700'
4. Perf, acidize & Frac Blinebry Oil & Gas (5478 - 5624)
5. Drill out both CIBPs, downhole commingle Tubb Oil & Gas, Blinebry Oil & Gas & Drinkard

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Adding



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 ☐.

Printed name: Paula Hale

Title: Sr. Reg. Sp.

E-mail Address: phale@rangeresources.com

Date: 9/20/05

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

CONDITIONS OF APPROVAL: Approval for Drilling --
CANNOT produce downhole commingled until DHC
is approved according to R-11363 by the OCD
District office.

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I

1025 N. FRANCH DR., HOBER, NM 86240

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

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

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 30-025-37163	Pool Code 06660/60240	Pool Name Blinebry Oil & Gas/Tubb Oil & Gas
Property Code 301549	Property Name GRIZZLE	Well Number 5
OGRID No. 227588	Operator Name Range Operating New Mexico, Inc.	Elevation 3433'

Surface Location


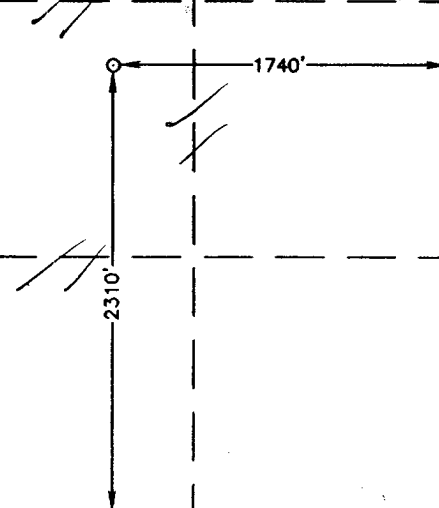
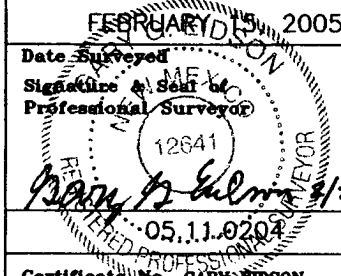
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	5	22-S	37-E		2310'	SOUTH	1740'	EAST	LEA

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	Joint or Infill	Consolidation Code	Order No.
40			

**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 4 40.28 AC	LOT 3 40.19 AC	LOT 2 40.09 AC	LOT 1 39.99 AC	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Paula Hale Printed Name Sr. Reg. Sp. Title 1-25-06 Date
GEODETIC COORDINATES NAD 27 NME Y=518370.6 N X=855357.4 E LAT.=32°25'11.46" N LONG.=103°10'54.32 W				
				
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 Surveyed Signature & Seal of Professional Surveyor Certificate No. GARY EDSON 12641				