

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

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

Form C-101

March 4, 2004

Submit to appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

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

¹ Operator Name and Address RB Operating Company 777 Main Street Fort Worth, TX 76102		² OGRID Number 227588
		³ API Number 30-015-26368
⁴ Property Code	⁵ Property Name South Culebra Bluff 23	⁶ Well No. 12

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	23	23S	28E		2140	North	4000	Eastt	Eddy

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
⁹ Proposed Pool 1 E. Loving (Delaware)						¹⁰ Proposed Pool 2			

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Depth to ground water				Distance from nearest fresh water well			Distance from nearest surface water		
¹¹ Work Type Code P		¹² Well Type Code O		¹³ Cable/Rotary WSU		¹⁴ Lease Type Code P		¹⁵ Ground Level Elevation 2992'	
¹⁶ Multiple N		¹⁷ Proposed Depth 6150'		¹⁸ Formation Brushy Canyon		¹⁹ Contractor		²⁰ Spud Date 6-23-04	

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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.
 Plug back to 6150' w/CIBP leaving Brushy Canyon perms from 6180'-6257' behind. Perf Brushy Canyon From 5834'-6055' overall w/30 holes. Acidize & frack treat. BOP equipment will be utilized. No H₂S in this field.
 Put well back on production.

4/30' Cement

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

Signature:

Mike McGinnis

Printed name: Mike McGinnis

Title: District Engineer

E-mail Address: mmcginnis@rangeresources.com

Date: 6-7-2004

Phone: (817) 870-2601

OIL CONSERVATION DIVISION

Approved by:

Jim W. Lewis

Title:

District Supervisor

Approval Date:

JUN 18 2004

Expiration Date:

JUN 18 2005

Conditions of Approval:

Attached ☐