

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., 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  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Permit 1422

### APPLICATION FOR PERMIT TO DRILL

Operator Name and Address RB OPERATING COMPANY 777 Main Street Fort Worth, TX 76102		OGRID Number 227588
		API Number 30-015-33607
Property Code 34105	Property Name SOUTH CULEBRA BLUFF 23	Well No. 014

### Surface Location

UL or Lot N	Section 23	Township 23S	Range 28E	Lot Idn N	Feet From 990	N/S Line S	Feet From 1650	E/W Line W	County Eddy
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### Proposed Pools

LOVING,BRUSHY CANYON, EAST 40350
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Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3006
Multiple N	Proposed Depth 6500	Formation Delaware	Contractor	Spud Date 09/01/2004

### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	300	350	0
Prod	7.875	5.5	15.5	6500	1670	0

### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	Schaffer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Linda Stiles

Title: Manager

Date: 08/30/2004

Phone: 817-810-1908

### OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 09/11/2004

Expiration Date: 09/11/2005

Conditions of Approval:

There are conditions. See Attached.