Form C-101

Permit 1423

<u>District I</u>

1625 N. French Dr., Hobbs, NM 88240

District II

 $1301~\mathrm{W}.$ Grand Ave., Artesia, NM 88210

<u>District Ⅲ</u>

 $1000~{\rm Rio~Brazos~Rd.}$, Aztec , NM $874\,10$

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

APPLICATION FOR PERMIT TO DRILL

	Operator Name and Address		
RB OPERATING COMPAN	ΙΥ	227588	
777 Main Street Fort Worth, TX 76102		API Number 30-015-33605	
Property Code 34105	Property Name SOUTH CULEBRA BLUFF 23	Well No. 008	

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	23	23S	28E	I	1650	S	330	E	Eddy

Proposed Pools

LOVING; BRUSHY CANYON, EAST 40350

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	OIL		Private	2998
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	6500	Delaware		09/08/2004

Proposed Casing and Cement Program

Туре	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

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	Schaffer

Electr	onically Signed By:	Linda Stiles
Title:	Manager	
Date:	08/30/2004	Phone: 817-810-1908

OIL CONSERVA	ATION 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 At	tached.