

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name _____ Signature _____ Title _____ Date _____
 e-mail Address _____

=== COVER PAGE ===

TO: _____

FROM: GAS MARKETING

FAX: 4058796776

TEL: 14058796767

COMMENT:

*~
 1:30 PM
 June 2, 2005
 Talked w/ Mr. Bobby Ebers and Ms. Stiles
 on a conference call. The workshop interest
 in the Bone Spring throughout the NE 1/4 of
 Sec 23 in 50% RB Districts and
 50% Cherokee. Well was reworked
 up-hole 2 weeks ago.*



RB OPERATING COMPANY

June 1, 2005

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Attention: Michael Stogner

Dear Mr. Stogner:

RB Operating Company is requesting an Unorthodox Location Permit for our existing operated South Culebra Bluff Unit #001 well, located in Section 23, T23S R28E, 1980' FNL & 1650' FEL in Eddy County, New Mexico.

The original completion was in the Atoka and the recompletion is to the South Culebra Bluff; Bone Spring Sandstone formation.

Chesapeake Energy Corporation is the only offset operator and is the only working interest partner in this well.

I have enclosed the necessary forms and schematics required for this request. At your earliest convenience please let me know if anything else is required as we are scrambling to get this situation straightened out for oil sales.

Thank you for your help,

A handwritten signature in black ink that reads 'Linda C. Stiles'. The signature is written in a cursive style with a large 'L' and 'S'.

Linda C. Stiles
Sr. Engineering Tech

Lstiles@rangeresources.com

C-102

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-102
Permit 11662

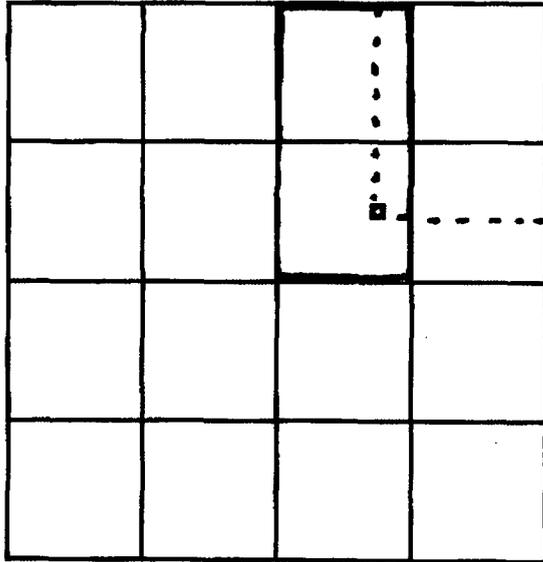
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-22320	Pool Name South Culebrq Bluff; Bone Spring Sandstone	Pool Code
Property Code 300271	Property Name SOUTH CULEBRA BLUFF UNIT	Well No. 001
OGRID No. 227588	Operator Name RB OPERATING COMPANY	Elevation 2995

Surface And Bottom Hole Location

UL or Lot G	Section 23	Township 23S	Range 28E	Lot Idn	Feet From 1980	N/S Line N	Feet From 1650	E/W Line E	County Eddy
Dedicated Acres 80 Acres		Joint or Infill		Consolidation Code		Order No.			

Stand-up 80 Acres



OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
Electronically Signed By:
Title:
Date:

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.
Surveyed By: John W. West
Date of Survey: 09/26/1977
Certificate Number: 676

*recompleted
2 weeks ago*

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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		⁴ OGRID Number	
RB OPERATING COMPANY 777 MAIN STREET SUITE 800 FORT WORTH TX 76102		227588	
		³ API Number	
		30-015-22320	
² Property Code	⁵ Property Name		⁶ Well No.
300271	SOUTH CULEBRA BLUFF UNIT		001
⁹ Proposed Pool 1		¹⁰ Proposed Pool 2	
CLUEBRA BLUFF; BONE SPRING, SOUTH			

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
G	23	23S	28E		1980	NORTH	1650	EAST	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

Additional Well Information

¹¹ Work Type Code	¹² Well Type Code	¹³ Cable/Rotary	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation
P	O		P	2995
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation	¹⁹ Contractor	²⁰ Spud Date
N	+/- 8800'	2 ND BONE SPRING		5-14-2005
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ 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

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.

Set COBP @ 900' with 20' cement on top and perforate 2nd Bone Spring Sand as follows:
8744' - 8748', 8756' - 8770', 8785' - 8791' and 8798' - 8805', 2 spf, 96" phase.
BOP 5000 psi to be used.
Frac perms & place on rod & bram pump.
(Wellbore Schematic is attached).
No H2S expected.
This work does not require an earthen pit

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 .

OIL CONSERVATION DIVISION

Approved by:	
Printed name: <i>Janji C. Stiles</i>	Title:
Title: Sr. Engineering Tech	Approval Date: _____ Expiration Date: _____
E-mail Address: lstyles@rangeresources.com	
Date: 6-1-2005	Phone: 817-810-1908
Conditions of Approval Attached <input type="checkbox"/>	



RB Operating Company

Well: SCB 1B - Proposed

Field: Loving East

County: Eddy

State: New Mexico

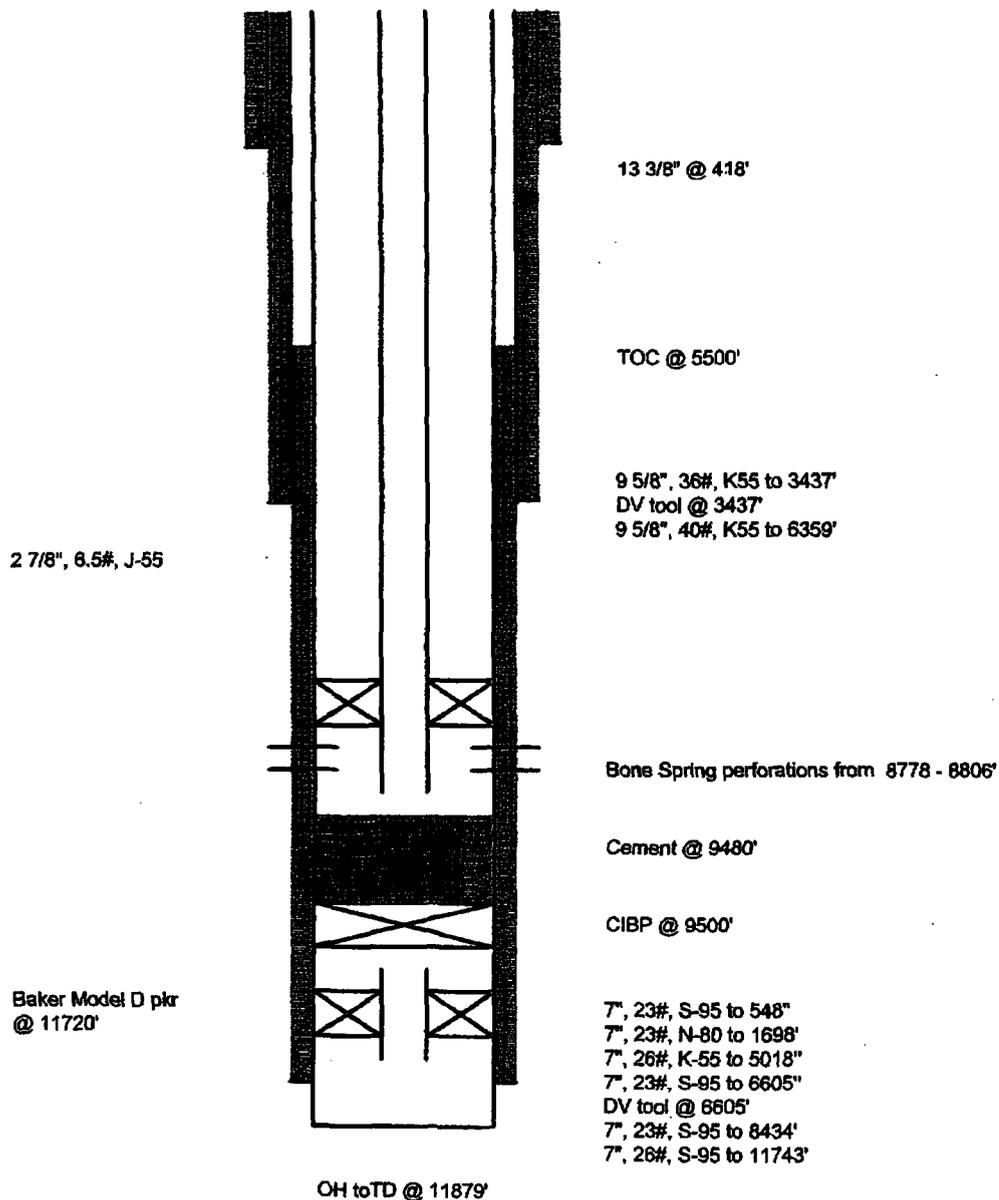
Location: Section 23, T23S, R28E

API: 30-015-22320

KB: 21'

Spud Date: 11/77

Comp. Date: 10/78



- 7", 23#, S-95 to 548"
- 7", 23#, N-80 to 1698"
- 7", 26#, K-55 to 5018"
- 7", 23#, S-95 to 6605"
- DV tool @ 6605'
- 7", 23#, S-95 to 8434'
- 7", 26#, S-95 to 11743'

TRANSACTION REPORT

P.01

JUN-01-2005 WED 09:07 AM

FOR:

RECEIVE

DATE	START	SENDER	RX TIME	PAGES	TYPE	NOTE	M#	DP
JUN-01	09:05 AM	4058796776	1'13"	6	RECEIVE	OK		
