

Stogner, Michael, EMNRD*MS EMO-527853217***From:** Stogner, Michael, EMNRD**Sent:** Wed 10/19/2005 4:09 PM**To:** Joni Clark**Cc:****Subject:** Cain Well No. 100**Attachments:**

I am in the process of reviewing your NSL application for the Cain #100. I want you to verify what acreage is to be dedicated to this well's Pictured Cliffs completion. Your cover letter says that 182.16 acres comprising the W/2 of Sec. 30-T29N-R9W will be the assigned acreage. The C-102 form attached to your application again shows 182.16 acres (typed in box 12) and penciled in beside is "Lots 6, 10-13." In Box 15 you have penciled "R-3669 for PC NSP." On one of your attachment plats you show an area in yellow indicating Lots 6, 10, 11, 12, and 13 is the PC dedication. Neither of your descriptions are included in R-3669, nor are either acreage amounts correct.

Please amend your application accordingly.

BURLINGTON
RESOURCES
San Juan Division

SEMO-527853217

RECEIVED

October 27, 2005

OCT 28 2005

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Correction of a previously submitted NSL application for
The Cain #100 API- 30-045-33117
Unit N, 1145' FSL & 1510' FWL
Section 30, T29N, R9W, San Juan County, New Mexico

Dear Mr. Stogner:

I wish to express my sincere apology for the confusion and errors on the application submitted to you on October 4, 2005 for the subject well. This was a confusing proration unit and I should have made sure that the lots added up to the 182.16 acres dedicated to this well. Hopefully this new application, along with the previously submitted attachments will enough to be considered a complete and correct application. Again please except my apologize.

Sincerely,



Joni Clark
Sr. Regulatory Specialist

BURLINGTON

RESOURCES

San Juan Division

10/4/05

Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Cain #100 - API # - 30-045-33117
Unit N, 1145' FSL & 1510' FWL,
Section 30, T29N, R9W, San Juan County, New Mexico

Dear Mr. Stogner

This is a request for administrative approval for a non-standard gas well location in the Basin Aztec Pictured Cliffs pool. The Cain 100 will be a Fruitland Coal and Aztec Pictured Cliffs commingled well. The well is staked standard for the Fruitland Coal formation.

The Cain #100 was staked at an unorthodox location due to terrain and endangered plants. Endangered plants (Brack's Cactus) and rugged terrain encompass the majority of the area within the legal spacing window for the Pictured Cliffs formation. The original staked location was 1705' FSL & 865' FWL (legal window), but during the onsite inspection with the BLM the endangered Brack's Cactus was found and the location had to be moved. As a result, no suitable location could be found within the window. Consequently, this location was staked non-standard for the Pictured Cliffs formation, to best fit the terrain and Endangered plants. Production from the Pictured Cliffs is included in the 182.16 acre gas spacing unit, with lots 6, 10, 11, 12 13 and E/2NW/4 dedication of Section 30, T29N, R9W.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

1. C102 plat showing location of the well
2. Topo Map
3. Aerial map
4. Plat showing offset owners/operators of the affected side to the section.
5. Affidavit of notification of offset owner/operators
6. Biological Survey Report prepared by Ecosphere for the BLM indicating the endangered plants (Brack's Cactus).

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your office in Santa Fe a Waiver of Objection and return one copy to this office.

Sincerely,



Joni Clark
Sr. Regulatory Specialist

Waiver

_____ Hereby waives objection to Burlington Resource's application for non-standard location for the Cain #100 as proposed above.

By: _____ Date: _____

Re: Cain #100S
Unit N, 11415' FSL & 1510' FWL,
Section 30, T29N, R9W, San Juan County, New Mexico
API - 30-45-33117

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

XTO Energy Inc.
810 Houston St Ste 2000
Fort Worth, TX 76102-6298

ConocoPhillips Company
Attn: Chief Landman
P.O. Box 2197
Houston, TX 77252-2197

Energen
605 Richard Arrington Jr.
Birmingham, AL 35203-2707

BP America Production Company
Attn: Bryan Anderson OSO Engineer
San Juan BU
West Lake 1 Room 19-114
501 Westlake Park Blvd.
Houston, TX 77079

DISTRICT I
1625 E. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
611 South First, Artesia, N.M. 88210

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Abo, N.M. 87410

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-33117	² Pool Code 71629/71280	³ Pool Name Basin Fruitland Coal/ Aztec Pictured Cliffs
⁴ Property Code 18487	⁵ Property Name CAIN	⁶ Well Number 100
⁷ OGSD No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	⁹ Elevation 5644'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
N	30	29-N	9-W		1145'	SOUTH	1510'	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres PC 182.16 — Lots 6, 10, 13 & E/2 NW/4 FC 268.42 S2					¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. R-3669 for PC NSP

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 1	FEE	LOT 5
	LOT 6		LOT 7
	LOT 11	USA SF-080781	LOT 9
	LOT 12	LOT 10	LOT 8
	LOT 13	LOT 14	LOT 15

¹⁷ OPERATOR CERTIFICATION

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

Amanda Sandoval

Signature
Amanda Sandoval

Printed Name
Regulatory Assistant II

Title

Date
7-13-05

¹⁸ 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 of Survey
7-13-05

Signature
Glen W. Russell

Printed Name
Glen W. Russell

Title
Professional Surveyor

Certificate Number
15703

Alt 36- 6925550
-107.82181