

02/06/09 DATE IN	SUSPENSE	D. Brooks ENGINEER	02/06/09 LOGGED IN	NSL TYPE	PKAA0903957599 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

RECEIVED

NEW MEXICO OIL CONSERVATION DIVISION

2009 FEB 6 PM 2 07

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



30-045-34858
FMOS+5005

Burlington 14538

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.

Patsy Clugston

Print or Type Name

Patsy Clugston
Signature

Sr. Regulatory Specialist

Title

2/4/09

Date

clugspl@conocophillips.com

e-mail Address

Burlington Resources Oil & Gas Company, LP

P.O. Box 4289
Farmington, NM 87499

Sent Federal Express

January 30, 2009

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

Re: Frost #500S
Unit C (NENW), 615' FNL & 1400' FWL, Sec. 26, T27N, R10W
San Juan Co, NM
API- 30-045-34858

Dear Sirs:

Burlington Resources proposes to drill the above reference well location as a Basin Fruitland Coal well and is applying for administrative approval of an unorthodox gas well location for the FC formation.

The subject well was staked 615' FNL & 1400' FWL, Sec. 26, T27N, R10W a non-standard location as per Order R-8768-F for the Fruitland Coal. As shown on the topo map, the NW/4 of Section 12 is primarily in severe topographic terrain. Rugged terrain and large washes, along with scattered archaeological sites encompass a majority of the area within the legal spacing window for the Fruitland Coal formation. In order to find a suitable site for this well requires it to be staked as a non-standard location.

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

- Approved application for Permit to Drill and C102 at referenced location
- Offset operator plat
- 9 section plat
- Topography plat of Section 26

Production from the Basin Fruitland Coal is included in the 320.0 acre gas spacing unit, the north half dedication of Section 26, T27N, R10W.

XTO Energy Inc is the Operator of the affected proration unit and has a one producing Fruitland Coal well in the W/2 of Section 23, T27N, R10W, therefore notification is being sent to XTO. Please let me know if you have any questions about this application at 505-326-9518.

Sincerely Yours



Patsy Clugston
Regulatory Specialist

Burlington Resources Oil & Gas Company, LP

Frost 500S
NSL application
Unit C (NENW), 615' FNL & 1400' FWL,
Section 26, T27N, R10W, San Juan Co., NM
API - 30-045-34858

I hereby certify that the since ConocoPhillips is the offset operator the Off-set operator has been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

XTO Energy Inc
Attn: Ryan O'Kelly
810 Houston St Ste 2000
Fort Worth, TX 76102-6298

A handwritten signature in cursive script, appearing to read "Patsy Chey", with a long horizontal flourish extending to the right.

Burlington Resources Oil & Gas, LP

3401 E. 30th Street
Farmington, NM 87401

February 4, 2008

XTO Energy
Attn: Ryan O'Kelly
810 Houston Street
Fort Worth, TX 76102-6298

Re: Frost #500S - NSL application
Unit C, 615' FNL & 1400' FWL
Sec. 26, T27N, R10W, San Juan Co,
API - 30-045-34858

Dear Sir:

Attached you will find a copy of our NSL (non-standard location) application to the NMOCD office in Santa Fe. And according to NMOCD Rule 104.E(4) be advised that XTO Energy has a 20 day time frame from the date this notice is received to let the NMOCD know that you have objection to Burlington Resources Oil & Gas, LP drilling the Frost #500S in the currently staked location.

Attached is a copy of the NSL application that was originally submitted to the NMOCD. If you are so inclined, please sign the attached waiver and return it to my attention either by mail at the address shown above or by fax @ 505-599-4062. If the 20 day waiting period expires the NMOCD will conclude that your company has no objection and the NSL approval will be granted to Burlington Resources. If you do have objection to the staked location on this well, please advise the NMOCD and us as soon as possible. If you should have questions concerning this application please feel free to call me at 505-326-9518.

Sincerely,



Patsy Clugston
Sr. Regulatory Specialist
ConocoPhillips Company

Waiver to NSL - Frost #500S

XTO Energy does not object to Burlington Resources Oil & Gas, LP's drilling the Frost #500S at the current non-standard location Unit C (NENW), 615' FNL & 1400' FWL, Sec. 26, T27N, R10W, in San Juan County, New Mexico. API # 30-045-34858.

Company Agent

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 18 2008

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK Bureau of Land Management
Farmington Field Office

1a. Type of Work DRILL	5. Lease Number USA SF-077951 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company, LP	7. Unit Agreement Name	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Frost 9. Well Number #500S	
4. Location of Well Unit C(NENW), 615' FNL & 1400' FWL Surf: Latitude 36.551785° N Longitude 107.869202° W	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 26, T27N, R10W API # 30-045-34858	
14. Distance in Miles from Nearest Town 19.8 miles/Bloomfield	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 615'		
16. Acres in Lease 800	17. Acres Assigned to Well 320 Acres - (N/2)	
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 150' XTO-Jack Frost D 1F		
19. Proposed Depth 2372'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6311' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Rhonda Rogers</u> Rhonda Rogers (Regulatory Technician)	12-3-08 Date	

PERMIT NO.

APPROVAL DATE

APPROVED BY D. Monks

TITLE AFM

DATE 12/16/08

Archaeological Report attached

Threatened and Endangered Species Report attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or presentations as to any matter within its jurisdiction.

Example Master Plan Type 2

Bond Numbers NMB-000015 and NMB-000089

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

OPERATOR

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

DISTRICT I
1626 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 12, 2005

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-34858	² Pool Code 71629	³ Pool Name BASIN FRUITLAND COAL
⁴ Property Code 7034	⁵ Property Name FROST	⁶ Well Number 500S
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6311'

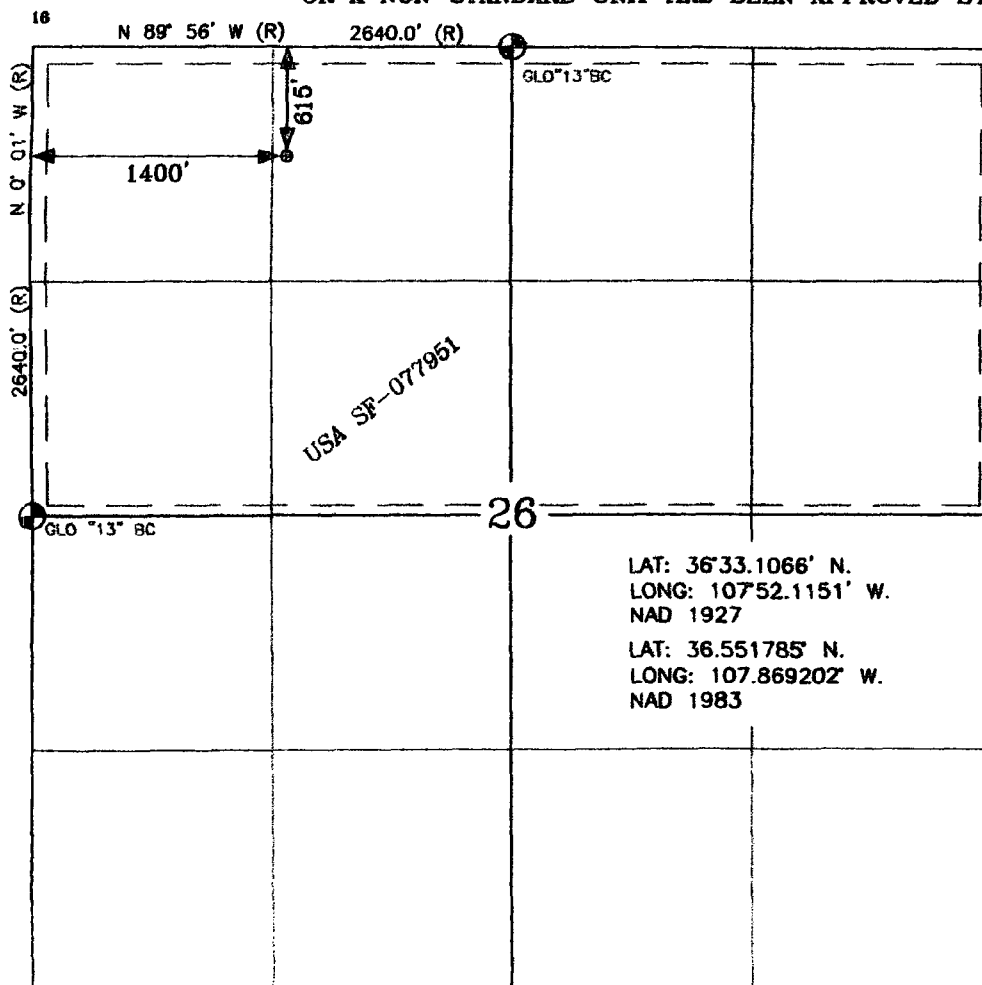
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	26	27-N	10-W		615'	NORTH	1400'	WEST	SAN JUAN

¹¹ 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
C									
¹² Dedicated Acres FC 320.0 ACRES N/2		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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



17 OPERATOR CERTIFICATION

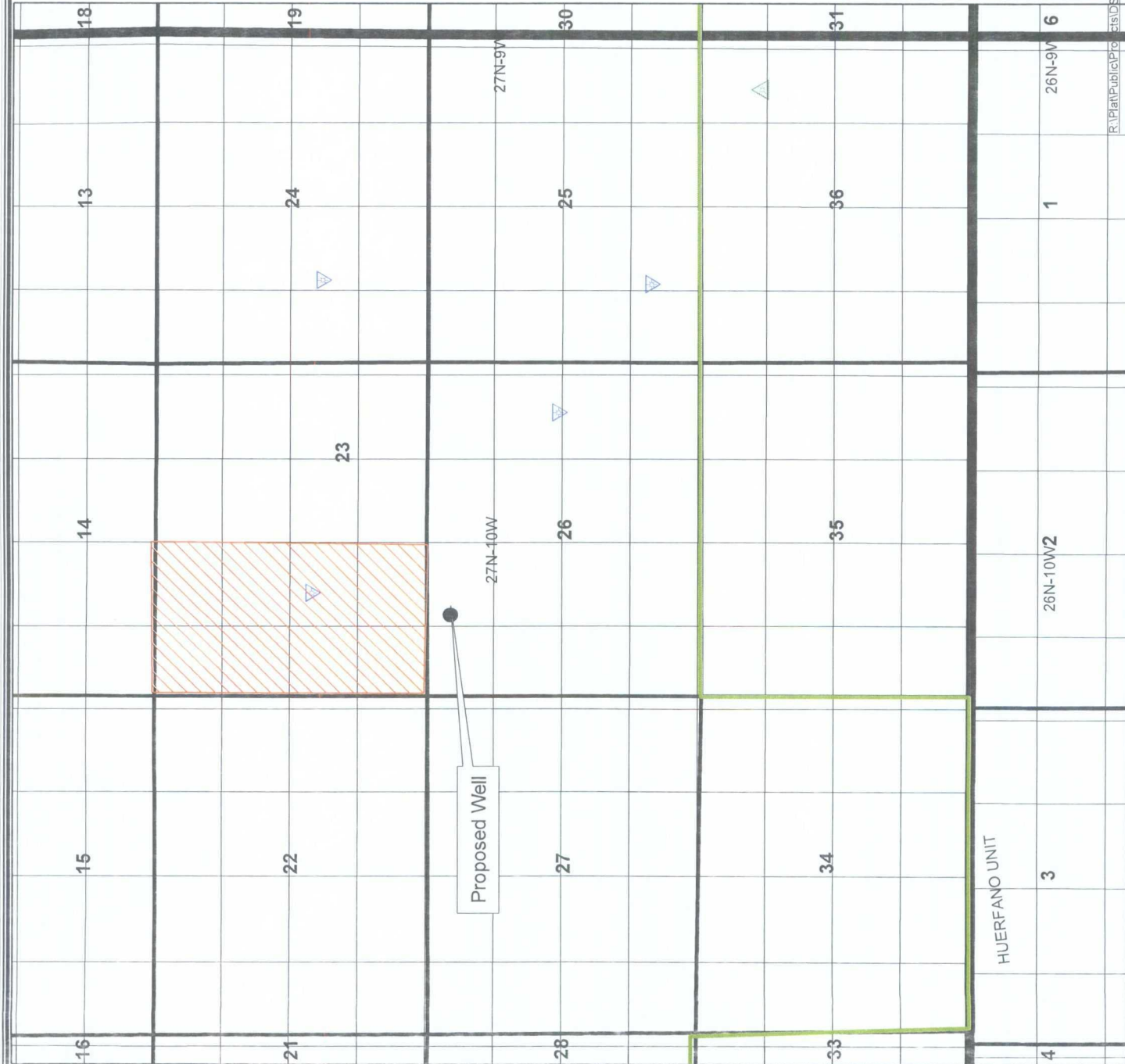
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

James Gardenhire 9/15/08
Signature
James Gardenhire
Printed Name

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.

9-11-08
Date of Survey
Signature G. W. Russell
GEOLOGICAL SURVEY
NEW MEXICO
15703
LICENSED PROFESSIONAL SURVEYOR
Certificate Number 15703



Legend

NM Unit Letters

SJB_P2000_ALL_by_FORMATION

▽ FRUITLAND

△ Fruitland Coal

Oper.: XTO Energy Inc.
 Offset W.I.
 in W/2 of Sec 23,
 T27N, R10W
 J C Gordon E well

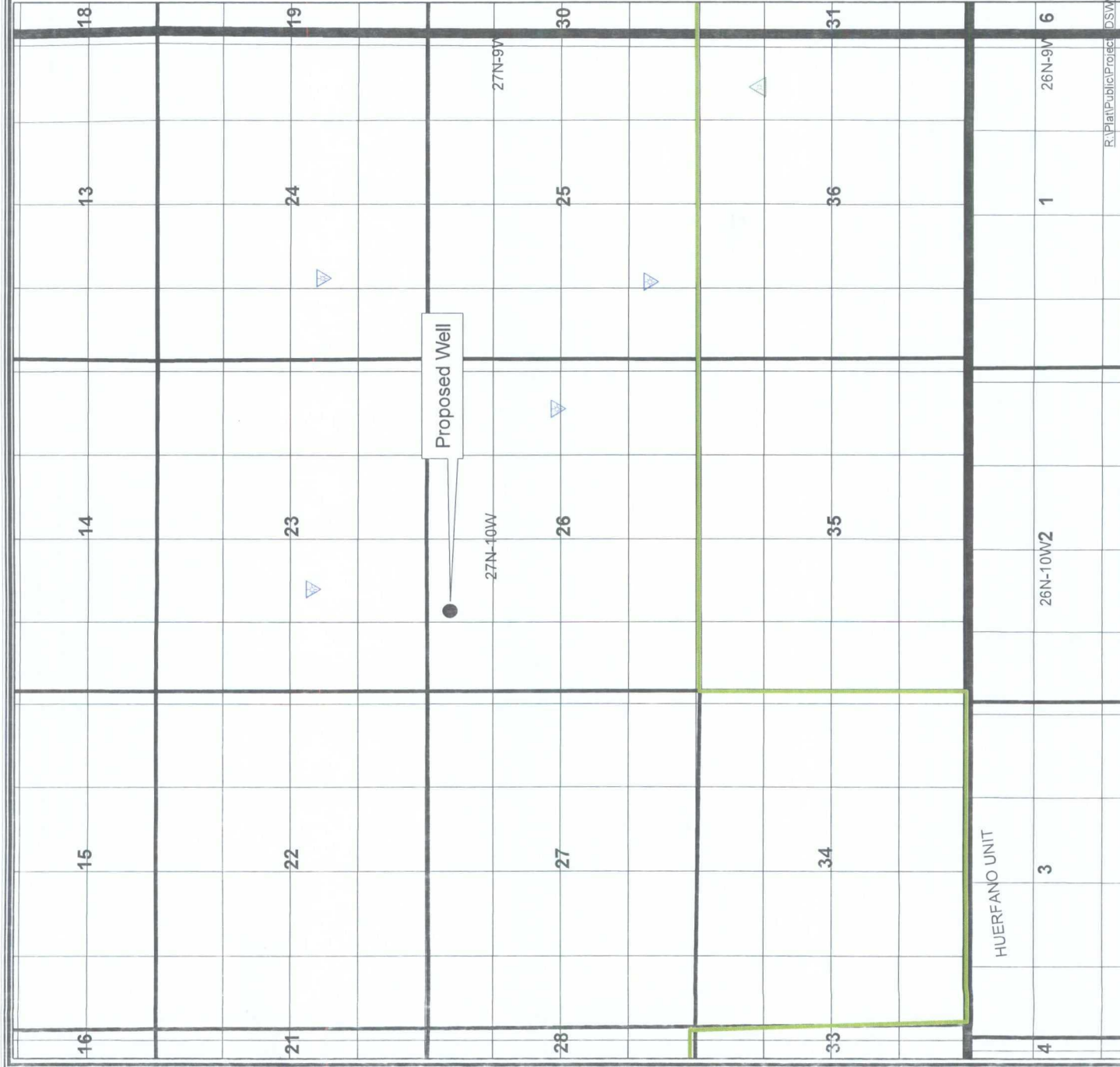


ConocoPhillips
 © Unpublished Work, ConocoPhillips

Proposed Frost 500S
 Sec 26, T27N, R10W
 San Juan County, NM
 615' FNL; 1400' FWL
 Offset Map

Author:	Date:
Compiled by:	Scale: <Scale>
Map completed - 2009\Frost 500S - Offset Map - 1-30-09.mxd	

R:\Plat\Public\Proje...



Legend

NMUnitLetters

SJB_P2000_ALL_by_FORMATION1

▲ FRUITLAND

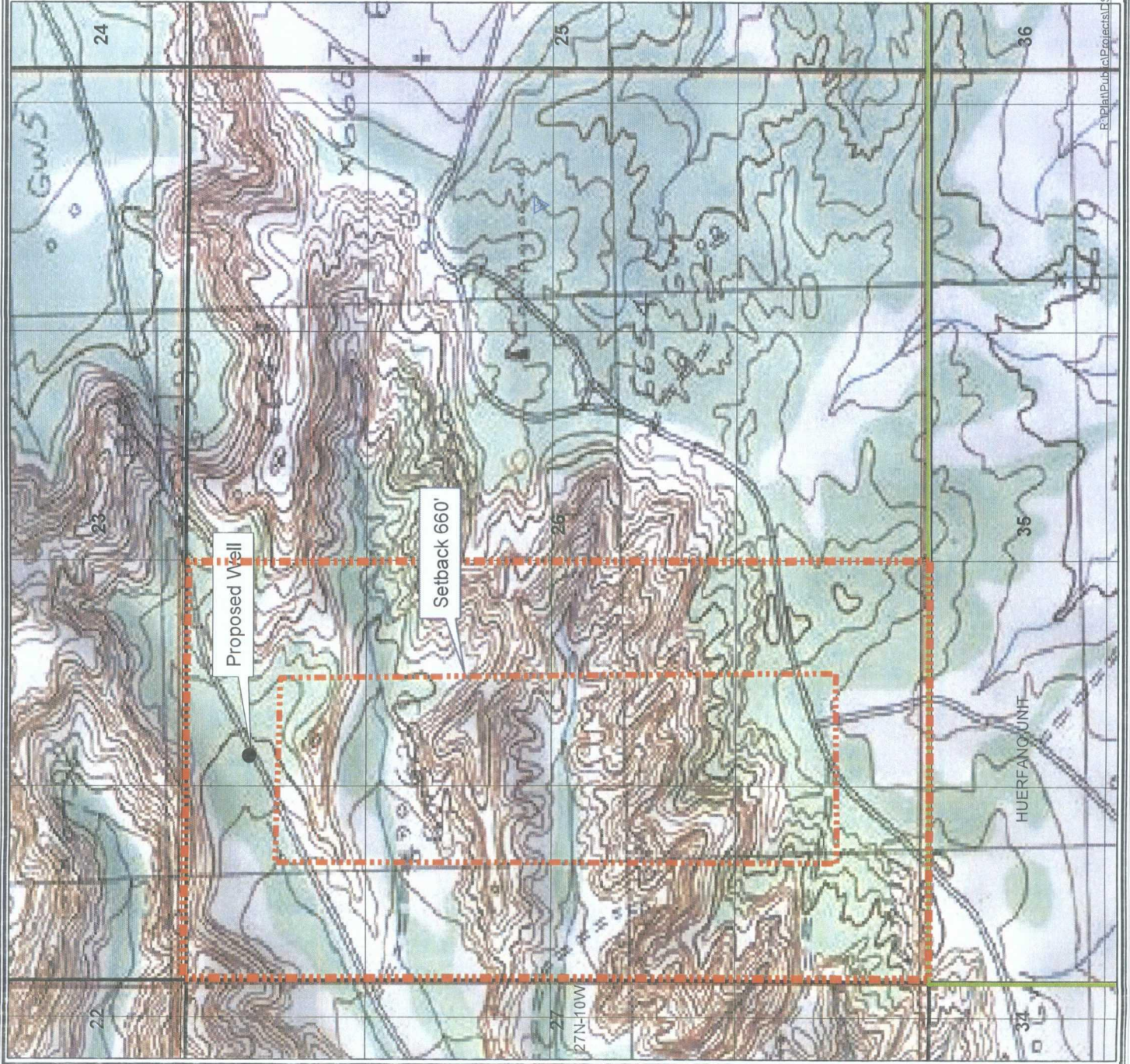
▲ Fruitland Coal



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Proposed Frost 500S Nine Section Map

Author:	Date:
Compiled by:	Scale:
Use completed - 2009Frost 500S - Nine Section Map - 1-30-09.mxd	



Legend

NMUnitLetters

SJB_P2000_ALL_by_ FORMATION

FRUITLAND

Fruitland Coal



ConocoPhillips

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Proposed Frost 500S
Sec 26, T27N, R10W
San Juan County, NM
615' FNL; 1400' FWL
Topo Map

Author:	Date:
Compiled by:	Scale:
Map completed:	1-30-09.mxd



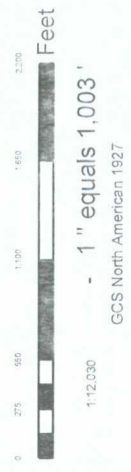
Legend

NMUnitLetters

SJB_P2000_ALL_by_FORMATION

FRUITLAND

Fruitland Coal



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Proposed Frost 500S
 Sec 26, T27N, R10W
 San Juan County, NM
 615' FNL; 1400' FWL
 Aerial Map

Author:	Date:
Compiled by:	Scale:
Map created - 2009\Frost 500S - Aerial Map - 1-30-09.mxd	

2009\Frost 500S - Aerial Map - 1-30-09.mxd