

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

BURLINGTON

RESOURCES

San Juan Division

Sent Federal Express

March 9, 2006

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

Re: **San Juan 29-7 Unit 33C**
1330' FNL, 2465' FEL, Section 13, T-29-N, R-07-W,
Rio Arriba County, NM API #30-039-29793

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Dakota formation.

The subject well was staked at this location due to geology, cultural concerns and at the request of the surface land owner. Archaeology sites comprise a majority of the area to the northeast and southeast, within the legal spacing window for this formation. The San Juan 29-7 Unit 33 and 33B Mesaverde wells, to the east and south of this location, would also be affected, drainage wise, if the proposed location was moved farther east. Twinning the San Juan 29-7 Unit 507R Fruitland Coal well location was not an option, due to drainage on the two existing Mesaverde wells also. However, we propose to locate remote facilities from the 33C onto the 507R wellpad, to minimize surface disturbance for the landowner. As Burlington is the only working interest owner within this Section, this would not effect any other offset operators and/or working interest owners within this area.

This location was also staked non-standard for the Basin Dakota formation to best fit the geology and to alleviate any land owner concerns. We are not requesting non-standard approval for the Mesaverde formation, due to it being within the San Juan 29-7 Unit and within the Mesaverde participating area, as shown on the attached offset operator plat. The gas from this well is to be commingled between these two formations.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators
- 9 Section plat
- Drainage Mesaverde Ellipse Map
- Aerial Photography Map
- Archeological Site Map

Copies of this application do not need submitted to offset operator / owner by certified mail, as Burlington Resources is the only offset operator and working interest owner in this area. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark
Sr. Staff Regulatory Specialist

2006 MAR 10 AM 10 01

Blue

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number NMSF-079514 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 San Juan 29-7 Unit
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name San Juan 29-7 Unit 9. Well Number #33C
4. Location of Well 1330' FNL, 2465' FEL Lat. 36° 43.75603'N, Long. 107° 31.26632'W	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 13, T29N, R7W API # 30-045-039-29793
14. Distance in Miles from Nearest Town 24.1 Miles to Blanco	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1330'	17. Acres Assigned to Well 320 E/2
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1118'
19. Proposed Depth 7583'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) GR: 6273, KB: 6285	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>Amanda Sandora</u> Regulatory/Compliance Associate II	<u>2-2-06</u> Date

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

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.

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

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

OPERATOR

N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised June 10, 2003

DISTRICT II
1301 W. Grand Ave., 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 South St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-	*Pool Code 71629/71599	*Pool Name Blanco Mesaverde/ Basin Dakota
*Property Code 7465	*Property Name SAN JUAN 29-7 UNIT	*Well Number 33C
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	*Elevation 6273

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
G	13	29-N	7-W		1330	NORTH	2465	EAST	RIO ARriba

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
Dedicated Acres 320 E2 MV/DK			Joint or Infill		Consolidation Code		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

16	FD 2 1/2" G.L.O. BC 1913	N 89-49-03 W 2636.45' (M)	FD 2 1/2" G.L.O. BC 1913	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 8-30-05 Date
LAT. 36°43.75603' N. (NAD 27) LONG. 107°31.26632 W. (NAD 27)		2465'	N 00-06-47 W 2636.43' (M)	
		NMSF-079514 (MV/DK)		
SF 079423			FD 2 1/2" G.L.O. BC 1913	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 knowledge and belief. JULY 29 2005 Date of Survey Signature and Seal of Professional Surveyor 8894 Certificate Number
SF-079514		NMSF-078423 (MV/DK)	Lobato, JI et ux (MV/DK)	

Standard 640-acre Section



1:21,406 - 1" equals 1,784'

GCS North American 1927

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BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit 33C NSL

Offset Operator Map

Sec.13, T29N, R7W

Rio Arriba County, New Mexico

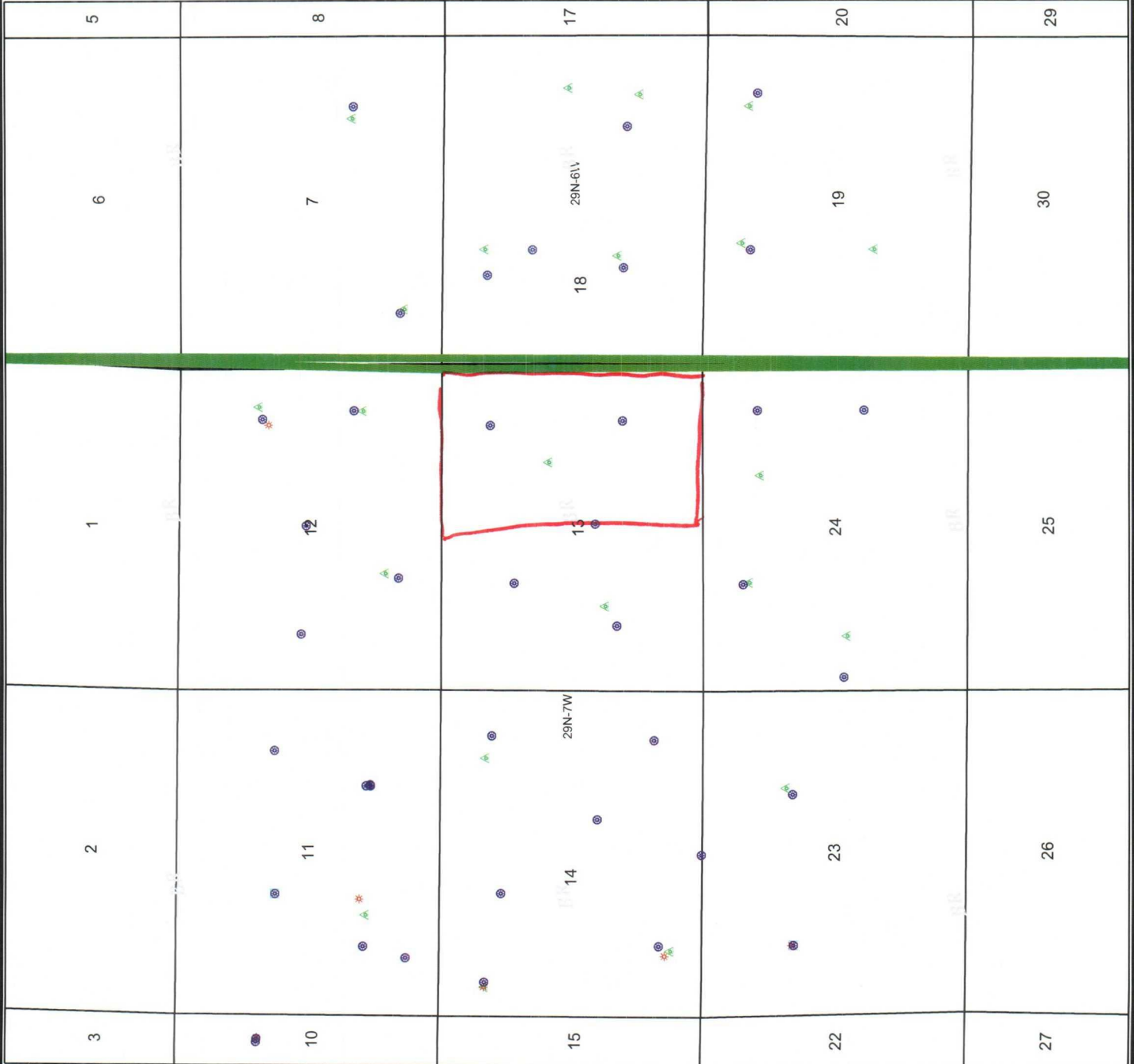
Prepared By: pam1

Prepared By:

Date: 3/8/2006

Revised Date: 3/8/2006

File Name: r:\plat\pgm1\Projects\Pauline's Map.mxd



Legend

<all other values>

FRUITLAND COAL

PICTURED CLIFFS

MESAVERDE

DAKOTA

San Juan Federal Units

Sections_(SJD)

Townships_(SJD)



BURLINGTON
RESOURCES



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0 800 1,600 3,200 4,800 6,400

Feet

1:35,747 - 1" equals 2,979'

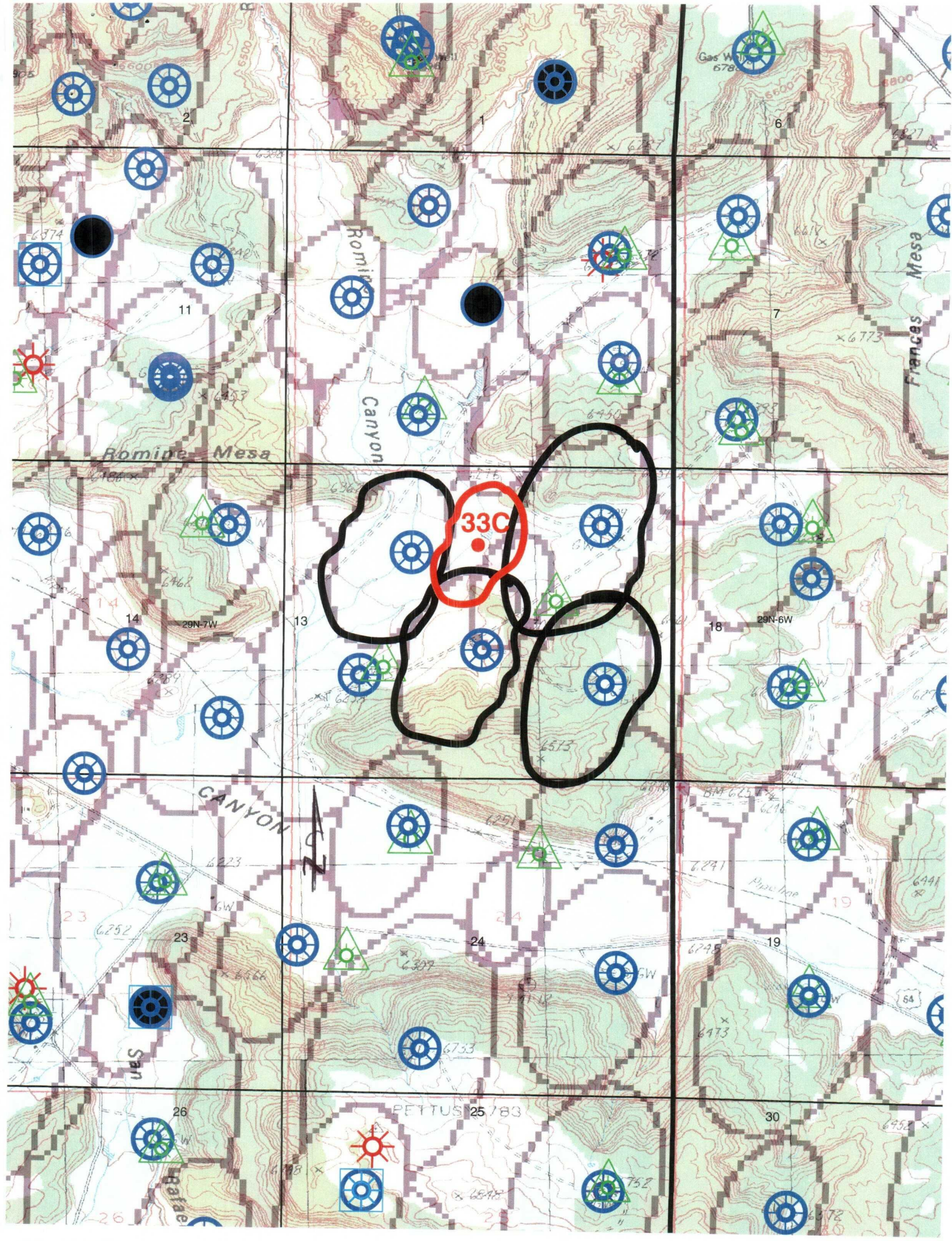
GCS North American 1927

BURLINGTON RESOURCES
San Juan

San Juan 29-7 Unit #33C
9 Section Plat

Sec. 13, T29N, R7W, NMPM

Prepared By: jxc3 Date: 3/9/2006
File Number: 3/9/2006
File Name: c:\plat\Public\Projects\Pauline's Map\Pauline's Map.mxd





Legend

<all other values>
 FRUITLAND COAL
 PICTURED CLIFFS
 MESAVERDE
 DAKOTA

Sections_(SJD)

Townships_(SJD)

San Juan Aerial Photography BLM

RGB

Red: Band_1

Green: Band_2

Blue: Band_3



BURLINGTON
RESOURCES



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1:6,389 - 1" equals 532'

GCS North American 1927

BURLINGTON RESOURCES
San Juan

San Juan 29-7 Unit #33C Aerial Photography Map

Sec 13, T29N, R7W, NMPM

Prepared By: jxc3

Date: 3/8/2006

File Number: 3/8/2006

Revised Date:

File Name: \\PlatPublic\Projects\Pauline's Map\Pauline's Map.mxd

[illegible]

Rio Arriba County, NM
Delgadita Mesa, NM USGS 7.5', P.E. 1985
NAD 27 UTM Zone 13 T29N R7W Section 13
NMCRIS #94225

Scale: 1:24000



Aztec GIS Services J.W.C. 08/17/05 AAC-05-110