

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 8, 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 4C  
2270' FSL, 540' FWL, Section 10, T-29-N, R-07-W,  
Rio Arriba County, NM API #30-039-29635

2006 MAR 9 PM 1 40

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 terrain, geology and existing underground pipelines and overhead power lines. Large washes and existing utilities encompass a majority of the area within the legal spacing window for the Dakota formation, as shown on the attached aerial photography map. As a result, no suitable location could be found within the window. Consequently, this location was staked non-standard for the Dakota formation, in order to best fit the terrain and stay away from existing utilities.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators
- 9 Section plat
- Topographic map
- Aerial Photography Map

Copies of this application are being submitted to offset operator / owner by certified mail. Please let me know if you have any questions about this application.

Sincerely,



Joni Clark  
Sr. Staff Regulatory Specialist

Re: San Juan 29-7 Unit 4C  
2270' FSL, 540' FWL, Section 10, T-29-N, R-07-W,  
Rio Arriba County, NM API #30-309-29635

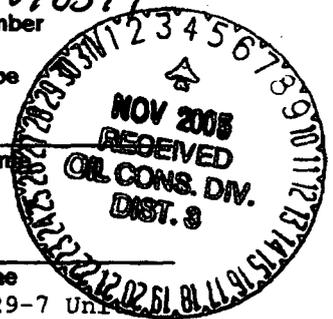
I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

BP America Production Company  
Attn: Karen Clay  
San Juan Business Unit  
501 Westlake Park Blvd.  
Houston, TX 77079

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|   |                               |   |                 |
|---|-------------------------------|---|-----------------|
| 1a. Type of Work<br>DRILL   | 2005 AUG 24 PM 1 12           | 5. Lease Number<br>SF 873514 078399<br>Unit Reporting Number  |                 |
| 1b. Type of Well<br>GAS   | RECEIVED<br>070 FARMINGTON NM | 6. If Indian, All. or Tribe   |                 |
| 2. Operator<br><b>BURLINGTON</b><br>RESOURCES Oil & Gas Company   |                               | 7. Unit Agreement Name  |                 |
| 3. Address & Phone No. of Operator<br>PO Box 4289, Farmington, NM 87499<br><br>(505) 326-9700           |                               | 8. Farm or Lease Name<br>San Juan 29-7 Unit<br>9. Well Number<br>#4C  |                 |
| 4. Location of Well<br>2270' FSL, 540' FWL<br><br>Latitude 36° 44.3541'N, Longitude 107° 33.8920' W     |                               | 10. Field, Pool, Wildcat<br>Blanco Mesaverde/ Basin Dakota<br>11. Sec., Twn, Rge, Mer. (NMPM)<br>Sec. 10, T29N, R7W<br>API # 30-039-29635 |                 |
| 14. Distance in Miles from Nearest Town<br>16.5 miles to Post Office in Blanco, NM                      |                               | 12. County<br>Rio Arriba  | 13. State<br>NM |
| 15. Distance from Proposed Location to Nearest Property or Lease Line<br>540'                           |                               |   |                 |
| 16. Acres in Lease  |                               | 17. Acres Assigned to Well<br>DK 320 W/2 MV 320 W/2   |                 |
| 18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease<br>1017' |                               |   |                 |
| 19. Proposed Depth<br>7531  |                               | 20. Rotary or Cable Tools<br>Rotary   |                 |
| 21. Elevations (DF, FT, GR, Etc.)<br>6208' GR   |                               | 22. Approx. Date Work will Start  |                 |
| 23. Proposed Casing and Cementing Program<br>See Operations Plan attached                               |                               |   |                 |
| 24. Authorized by: <u>Joni Clark</u><br>Regulatory/Compliance Specialist                                |                               | <u>6/14/04.</u><br>Date   |                 |



PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY [Signature] TITLE AFM DATE 11/2/05

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.

HOLD C104 FOR NSL in Basin Dakota

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".

NMOCD

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-10  
Revised August 15, 200

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

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

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505  
RECEIVED  
GTO FARRINGTON 11/11

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |  |  |  |  |                      |
|------------------------------|--|--|--|--|----------------------|
| 1 API Number<br>30-039-29635 |  | 2 Pool Code<br>72319/71599                                     |  | 3 Pool Name<br>Blanco Mesaverde/Basin Dakota |                      |
| 4 Property Code<br>7465      |  | 5 Property Name<br>SAN JUAN 29-7 UNIT                          |  |  | 6 Well Number<br>4C  |
| 7 OGRND No.<br>14538         |  | 8 Operator Name<br>BURLINGTON RESOURCES OIL AND GAS COMPANY LP |  |  | 9 Elevation<br>6208' |

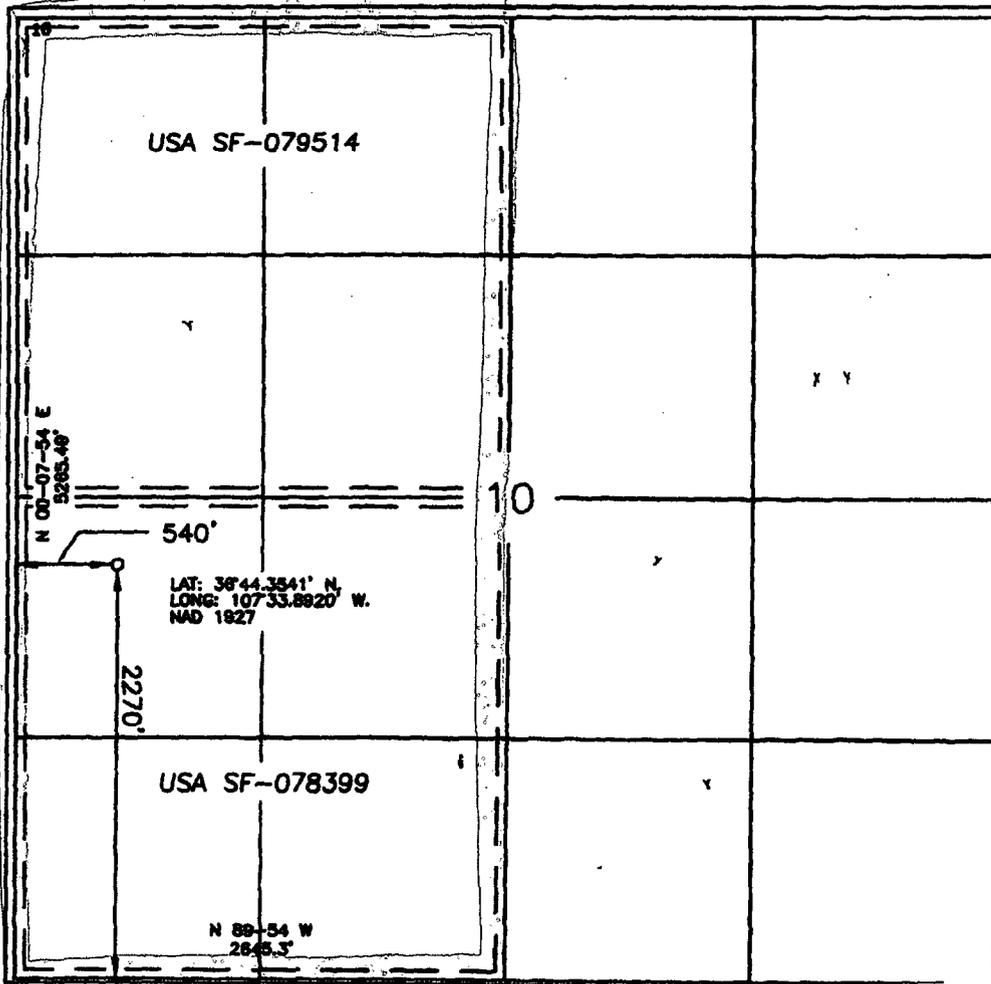
10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| L             | 10      | 29-N     | 7-W   |         | 2270'         | SOUTH            | 540'          | WEST           | 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 |
|--|---------|----------|--------------------|---------|-----------------------|------------------|---------------|----------------|--------|
| 12 Dedicated Acres<br>DK W2/320<br>MV W2/320 |         |          | 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.

Signature Joni Clark  
Printed Name  
Joni Clark  
Regulatory Specialist

Title

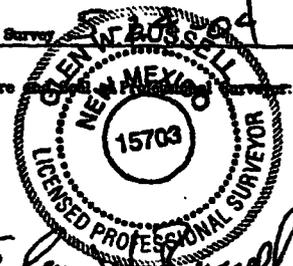
Date 6/14/04

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.

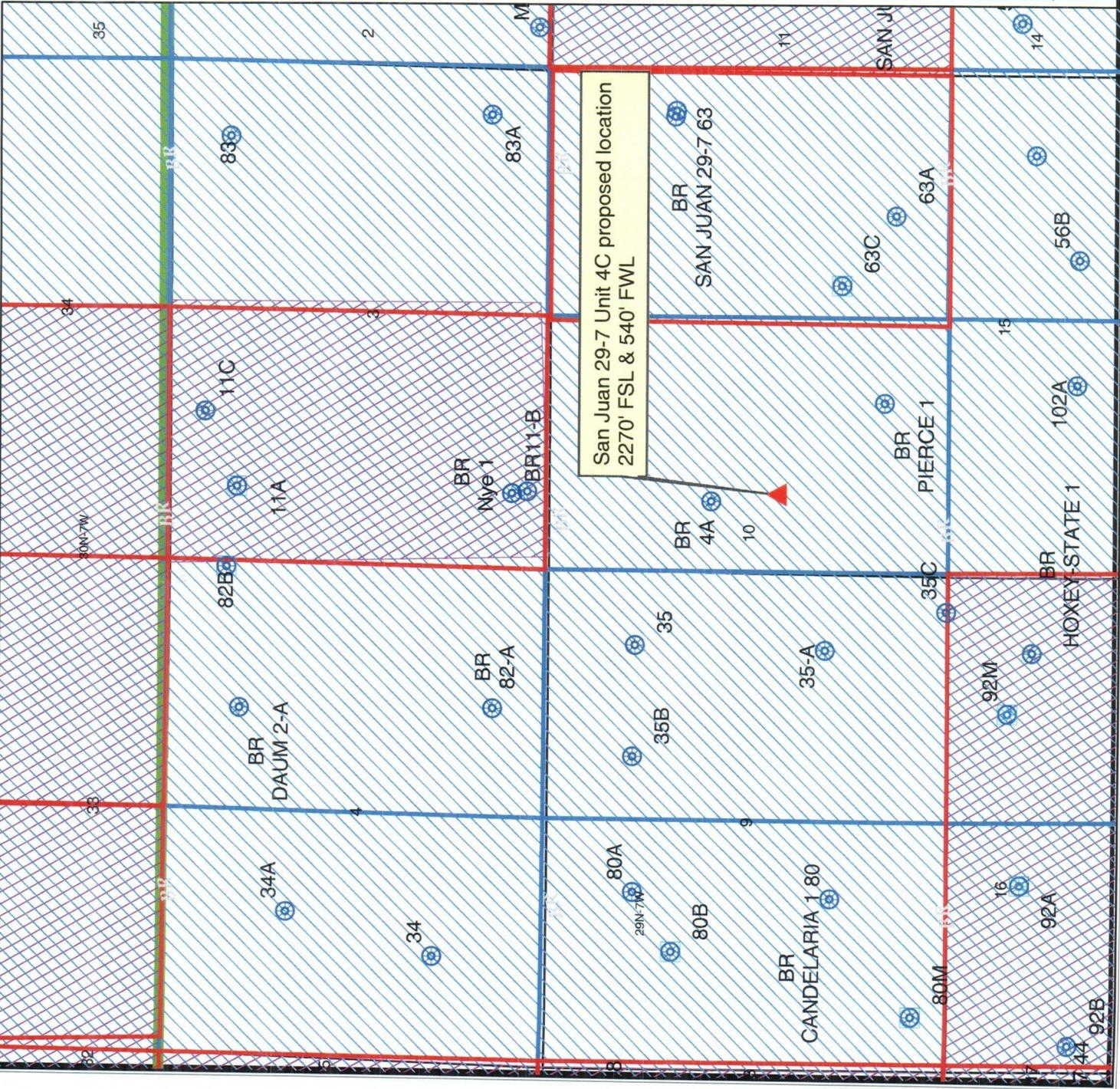
Date of Survey

Signature Glen W. Russell



Certificate Number 15703

Standard 640-acre Section



**Legend**

Offset Operator:  
 BURLINGTON RESOURCES  
 WIO DK 100% BP America Production  
 MESAVERDE

DAKOTA

U.S.Cities (SJD)

SJD County Names

DK Drillblocks

Mesaverde Drillblock

pa-mesaverde

pa-dakota

San Juan Federal Units

Sections\_(SJD)

Townships\_(SJD)



1:23,480 - 1" equals 1,957'

GCS North American 1927  
 © Unpublished Work, Burlington Resources, Inc.

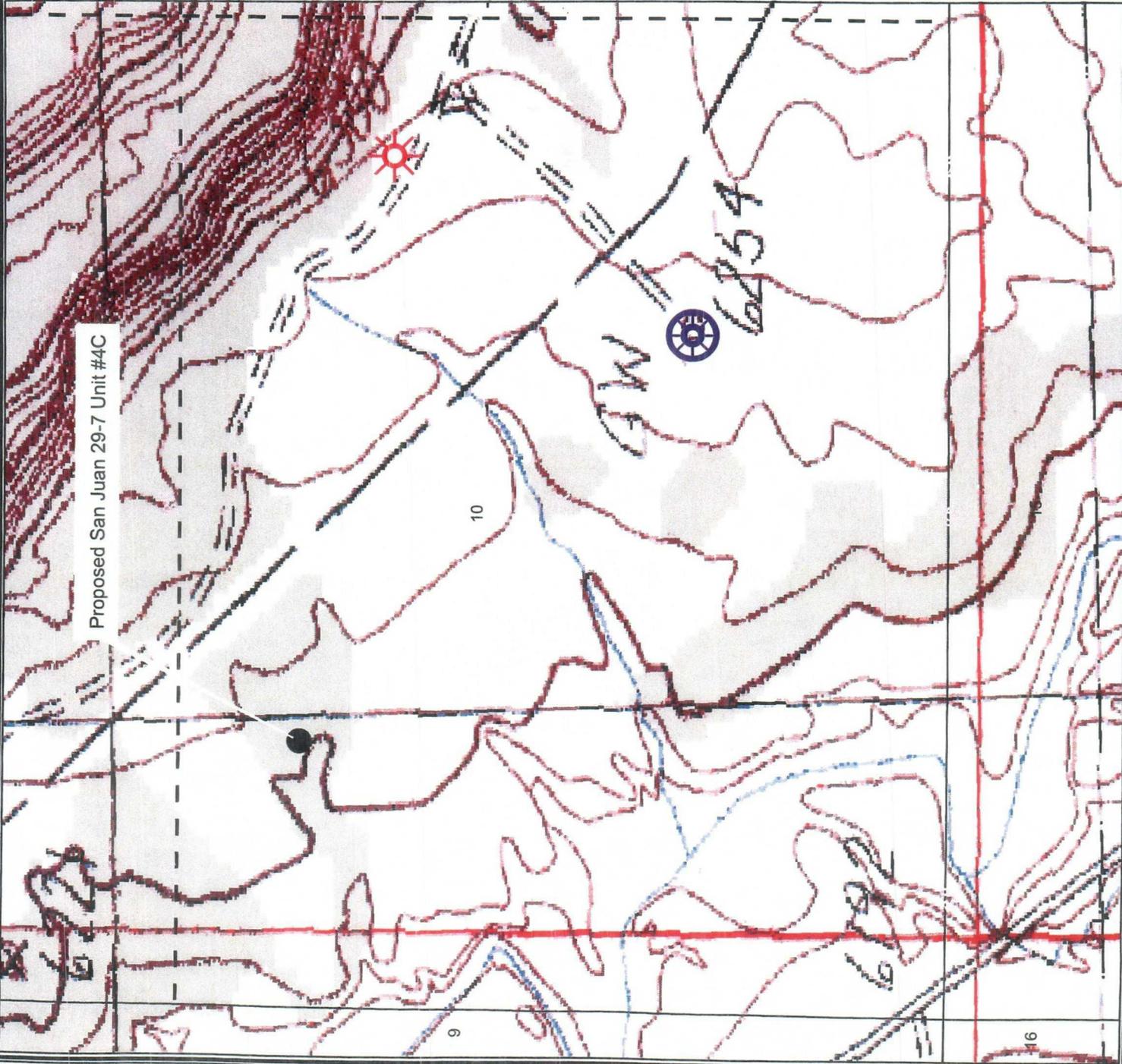
**BURLINGTON RESOURCES**  
 San Juan

**San Juan 29-7 Unit 4C NSL**  
**Offset Operator Map**  
 Sec.10, T29N, R7W  
 Rio Arriba County, New Mexico

Prepared By: pmm1 Date: 3/8/2006  
 File Number: 29001 Revised Date: 3/8/2006  
 File Name: r:\platt\pmm1\Projects\Pauline's Map.mxd



Proposed San Juan 29-7 Unit #4C



**BURLINGTON RESOURCES**



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1:1,000,000  
1" equals 83,333'  
GCS North American 1927

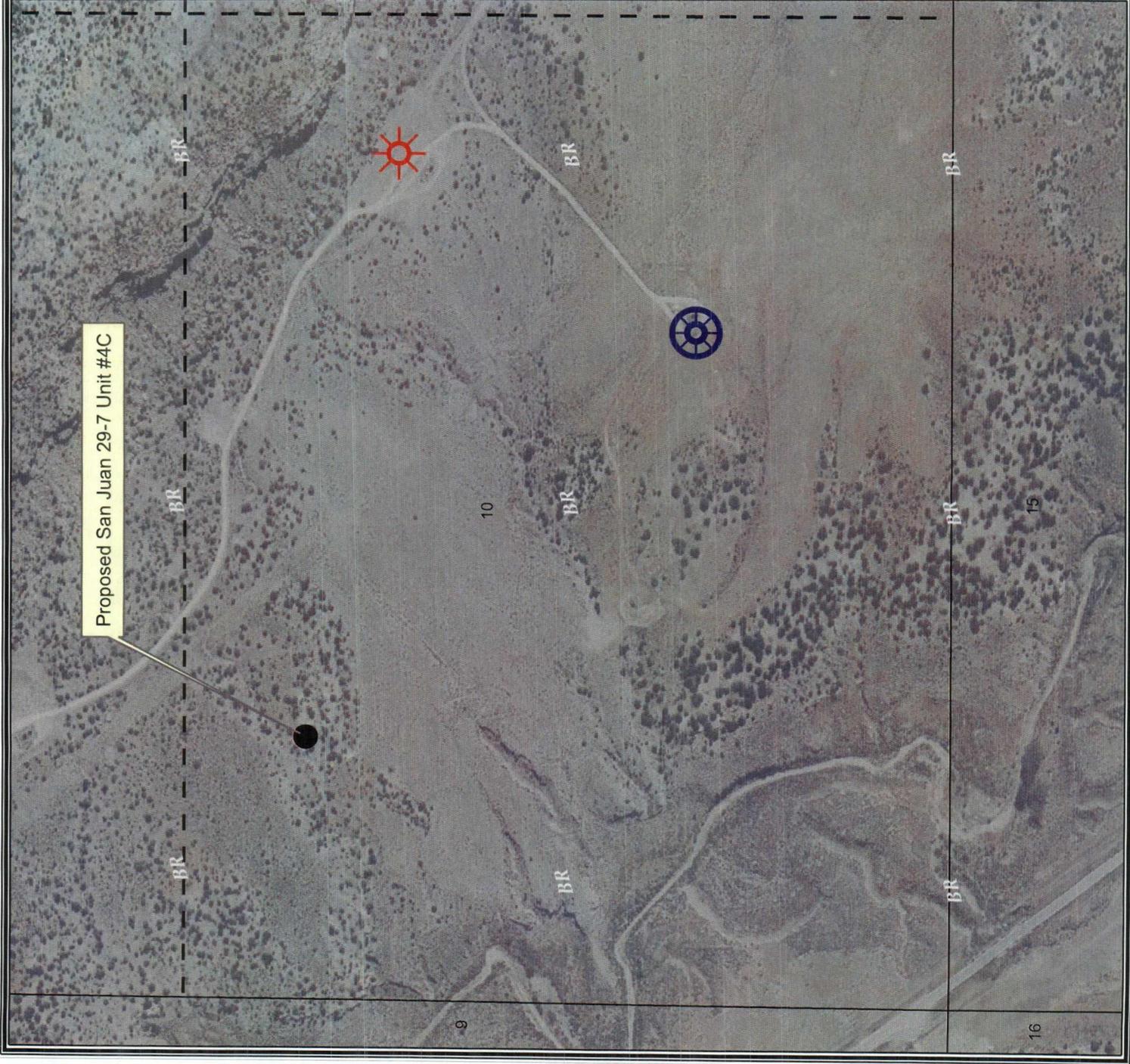
**BURLINGTON RESOURCES**  
San Juan

# San Juan 29-7 Unit #4C Topography Map

Sec. 10, T29N, R7W, NMPM

Prepared By: jxc3 Date: 3/3/2006  
File Number: Revised Date: 3/3/2006  
File Name: \\platt\Public\Protectis\Pauline's Map\Pauline's Map.mxd

Proposed San Juan 29-7 Unit #4C



**Legend**

- <all other values>
- ☀ PICTURED CLIFFS
- ⊙ MESAVEERDE
- ⊞ DAKOTA
- ▭ Sections\_(SJD)

**San Juan Aerial Photography BLM**

**RGB**

- Red: Band\_1
- Green: Band\_2
- Blue: Band\_3

**BURLINGTON RESOURCES**

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**PLAT**

N

0 100 200 500 750 1,000

Feet

1:5,897

1" equals 491'

GCS North American 1927

**BURLINGTON RESOURCES**  
*San Juan*

**San Juan 29-7 Unit #4C**  
**Aerial Photography Map**

Sec. 10, T29N, R7W, NMPM

Prepared By: **ixc3** Date: **3/3/2006**

File Number: **ixc3** Revised Date: **3/3/2006**

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