

# **BURLINGTON RESOURCES**

San Juan Division

Rec: 12-27-2004  
Susp: 1-18-2005  
P.M.E.S.O. 436253148

2004 DEC 27 AM 10 33

Sent Federal Express

December 22, 2004

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

Re: San Juan 30-6 Unit #141  
2475' FNL, 1560' FEL, Section 33, T-30-N, R-7-W, Rio Arriba County  
API #30-039-27691

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the La Jara Pictured Cliffs formation.

As stated in the attached letter from the Bureau of Land Management, this well was originally staked in a standard location; however, the BLM requested Burlington relocated this proposed well 732 feet towards the southeast, due to surface disturbance and the difficulty of reclaiming this particular area. As a result of this BLM request, Burlington Resources is requesting approval in this non-standard location. The location is located within the participating area for the Pictured Cliffs formation and is not encroaching on non-participating land. Burlington Resources will notify land owners in the participating area of our intent to drill.

The following attachments are for your review:

- Approved application for Permit to Drill
- Approved sundry for relocation and C-102 at referenced location
- 9 Section plat
- Topographic map of Section 33
- Letter from Bureau of Land Management stating request for relocation

Please let me know if you have any questions about this application.

Sincerely,



Joni Clark  
Regulatory Specialist

Re: San Juan 30-6 Unit #141  
2475' FNL, 1560' FEL, Section 33, T30N, R7W, Rio Arriba County  
API #30-039-27691

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.

ConocoPhillips Company  
ATTN Chief Landman San Juan/Rockies  
PO Box 2197  
Houston, TX 77252-2197

TH McElvain Oil & Gas LTD  
Partnership  
1050 17<sup>th</sup> ST STE 1800  
Denver, CO 80265

Williams Production Company  
One Williams Center  
PO Box 3102 MS25-3  
Tulsa, OK 74101

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

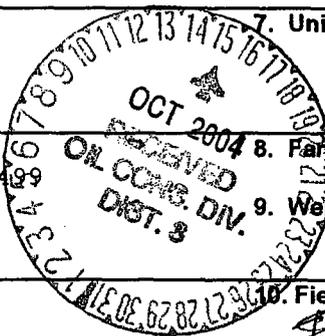
RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  
5. Lease Number  
NM-02151-B  
Unit Reporting Number  
Farmington, NM  
1b. Type of Well  
GAS  
6. If Indian, All. or Tribe

2. Operator  
**BURLINGTON**  
RESOURCES Oil & Gas Company  
7. Unit Agreement Name  
San Juan 30-6 Unit

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499  
(505) 326-9700  
8. Farm or Lease Name  
San Juan 30-6 Unit  
9. Well Number  
#141



4. Location of Well  
1775 FNL, 1770' FEL  
2475 1560  
Latitude 36° 46.2926, Longitude 107° 36.3634  
10. Field, Pool, Wildcat  
La Jara Pictured Cliffs  
11. Sec., Twn, Rge. Mer. (NMPM)  
H Sec. 33, T30N, R7W  
API # 30-045-3003927621

14. Distance in Miles from Nearest Town  
20.4 miles from Blanco  
12. County  
Rio Arriba  
13. State  
NM

15. Distance from Proposed Location to Nearest Property or Lease Line  
1770'  
16. Acres in Lease  
17. Acres Assigned to Well  
160 NE/4

18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease  
706'  
19. Proposed Depth  
3500'  
20. Rotary or Cable Tools  
Rotary

21. Elevations (DF, FT, GR, Etc.)  
GR  
6309  
22. Approx. Date Work will Start

23. Proposed Casing and Cementing Program  
See Operations Plan attached

24. Authorized by: Joni Clark Date 3/31/04  
Regulatory Specialist

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY [Signature] TITLE AFM DATE 10/13/04

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2004 SEP 28 PM 3 40

RECEIVED  
OTC FARMINGTON NM

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
2475' FNL, 1560' FEL, Sec. 33, T-30-N, R-7-W, NMPM

- 5. Lease Number  
NMNM-02151B
- 6. If Indian, All. or Tribe Name
- 7. Unit Agreement Name  
San Juan 30-6 Unit
- 8. Well Name & Number  
San Juan 30-6 U #141
- 9. API Well No.  
30-039- 27691
- 10. Field and Pool  
La Jara Pict. Cliffs
- 11. County and State  
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Amended location	

13. Describe Proposed or Completed Operations

The location for the subject well has been moved from 1775' FNL, 1770' FEL, to 2475' FNL, 1560' FEL. Attached is a new C-102 plat, operations plan, topographic map, cut and fill diagram, archeology report and Threatened and Endangered Survey.

14. I hereby certify that the foregoing is true and correct.

Signed Nancy Oltmanns Title Senior Staff Specialist Date 9/2/04

(This space for Federal or State Office use)  
APPROVED BY [Signature] Title AEM Date 10/13/04  
CONDITION OF APPROVAL, if any:

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

OPERATOR

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

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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

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

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-		*Pool Code 96199	*Pool Name La Jara Pictured Cliffs
*Property Code 7469	*Property Name SAN JUAN 30-6 UNIT		*Well Number 141
*OGRD No. 14538	*Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP		*Elevation 6309'

<sup>10</sup> 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	33	30-N	7-W		2475	NORTH	1560	EAST	RIO ARRIBA

<sup>11</sup> 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 PC - 160		*Joint or Infill		*Consolidation Code 320 acres for revenue purposes for the Pictured Cliffs 160 acres for density purposes for the Pictured Cliffs		*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 1914

N 89-45-46 W 2647.35' (M)

FD 2 1/2" G.L.O. BC 1914

2475'

1560'

33

USA NM-02151-B

S 00-01-51 W 5283.35' (M)

LAT: 36°46.1761' N. (NAD 27)  
LONG: 107°34.3211' W. (NAD 27)

Standard 640-acre Section

Reissued to show amended location

**17 OPERATOR CERTIFICATION**

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

*Nancy Oltmanns*  
Signature  
Nancy Oltmanns  
Printed Name  
Senior Staff Specialist  
Title  
9-2-04  
Date

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**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: \_\_\_\_\_  
Seal of Professional Surveyor:  
14831  
15-9  
14831  
Certificate Number



107°35'00" W

107°34'00" W

NAD27 107°33'00" W

**BURLINGTON RESOURCES OIL AND GAS COMPANY LP**

**SAN JUAN 30-6 UNIT No. 141**

**2475 FNL 1560 FEL**

**NE/4 SEC. 33, T-30-N, R-7-W, N.M.P.M.  
RIO ARRIBA COUNTY, NEW MEXICO**

**APD MAP**

**E/2 SEC. 33, 150' NEW BLM CONSTRUCTION**

36°48'00" N

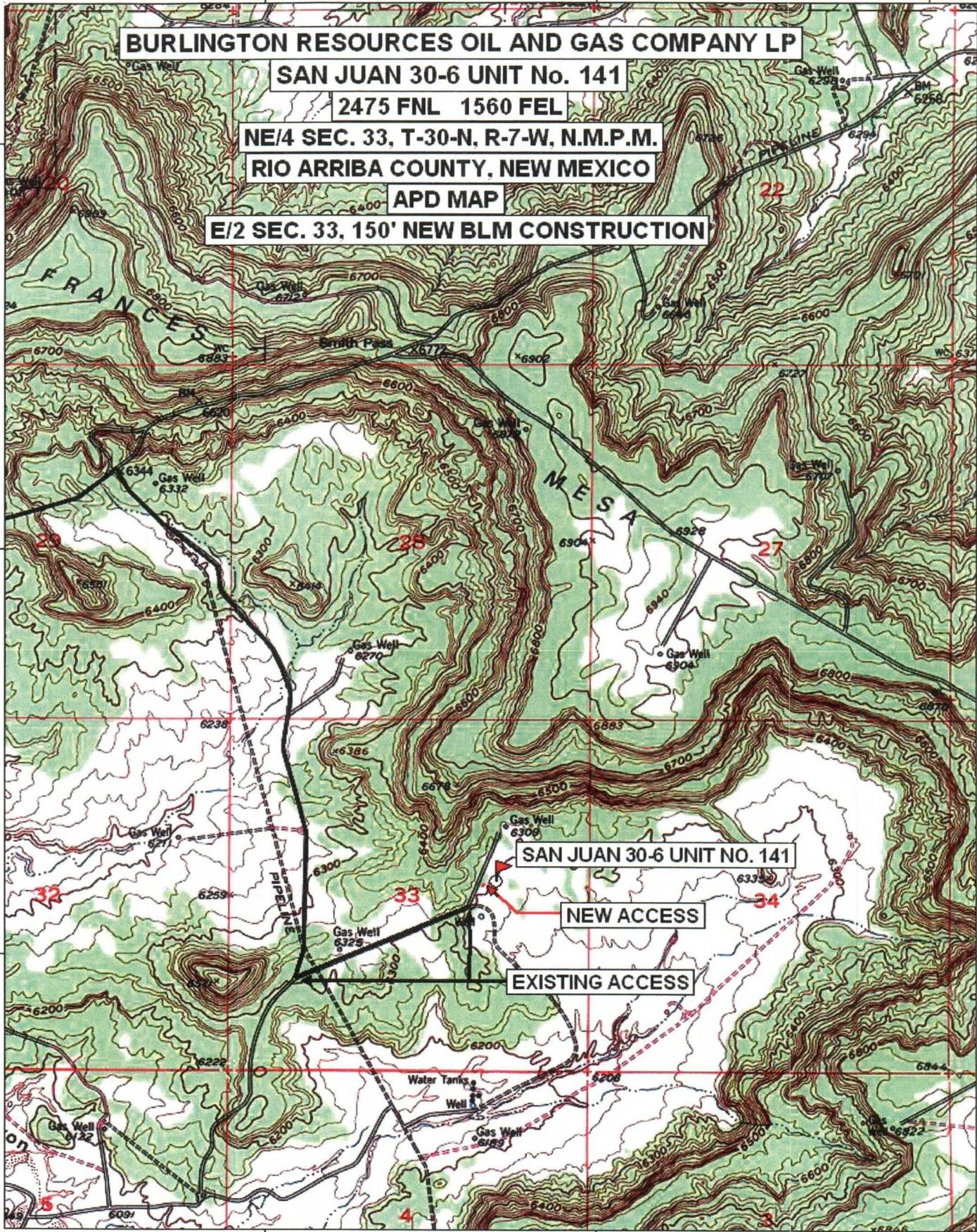
36°48'00" N

36°47'00" N

36°47'00" N

36°46'00" N

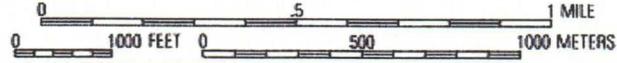
36°46'00" N



107°35'00" W

107°34'00" W

NAD27 107°33'00" W



Map created with TOPO!® ©2002 National Geographic (www.nationalgeographic.com/topo)

To whom it may concern:

This letter is in regards to Burlington Resources' request to drill the San Juan 30-6 Unit #141 well in an unorthodox location. On February 6, 2004 the initial staked location was on-sited with Terry Lowe (Burlington Resources) and myself. The coordinates to the location were Township 30 North, Range 7 West, Section 33, 1775' FNL & 1770' FEL. After careful analysis of the surrounding environment, I decided that it was in the best interest of the BLM, from a surface disturbance standpoint, that the proposed action would create a long-term scar to the existing landscape that would be very difficult to reclaim. The new location was moved to a sage flat spot approximately 732 feet in the southeast direction. The new location was on-sited on July 28, 2004 and the coordinates are Township 30 North, Range 7 West, Section 33, 2475' FNL & 1560' FEL.

Bryce Barlan



Environmental Protection Specialist  
Department of Interior  
Bureau of Land Management  
Farmington Field Office  
1235 La Plata Highway, Suite 2  
Farmington, New Mexico 87401  
505-599-6322

**LEGEND**  
 AO Wells-All (sjd)  
**Operator Name**  
 ● BURLINGTON  
 • SJD State Names  
 • SJD County Names

□ pa-pictured-cliffs  
 □ Sections\_(SJD)  
 □ Townships\_(SJD)  
 □ New Mexico Lots  
 □ San Juan Federal Units  
 □ Counties (SJD)

PROPOSED WELL SPACING  
 160 Acres - Density Purposes  
 320 Acres - Revenue Purposes

OFFSET OPERATOR (Based on 160 acre):  
 BURLINGTON (See attached working interest owner list).

**BURLINGTON RESOURCES**  
 San Juan

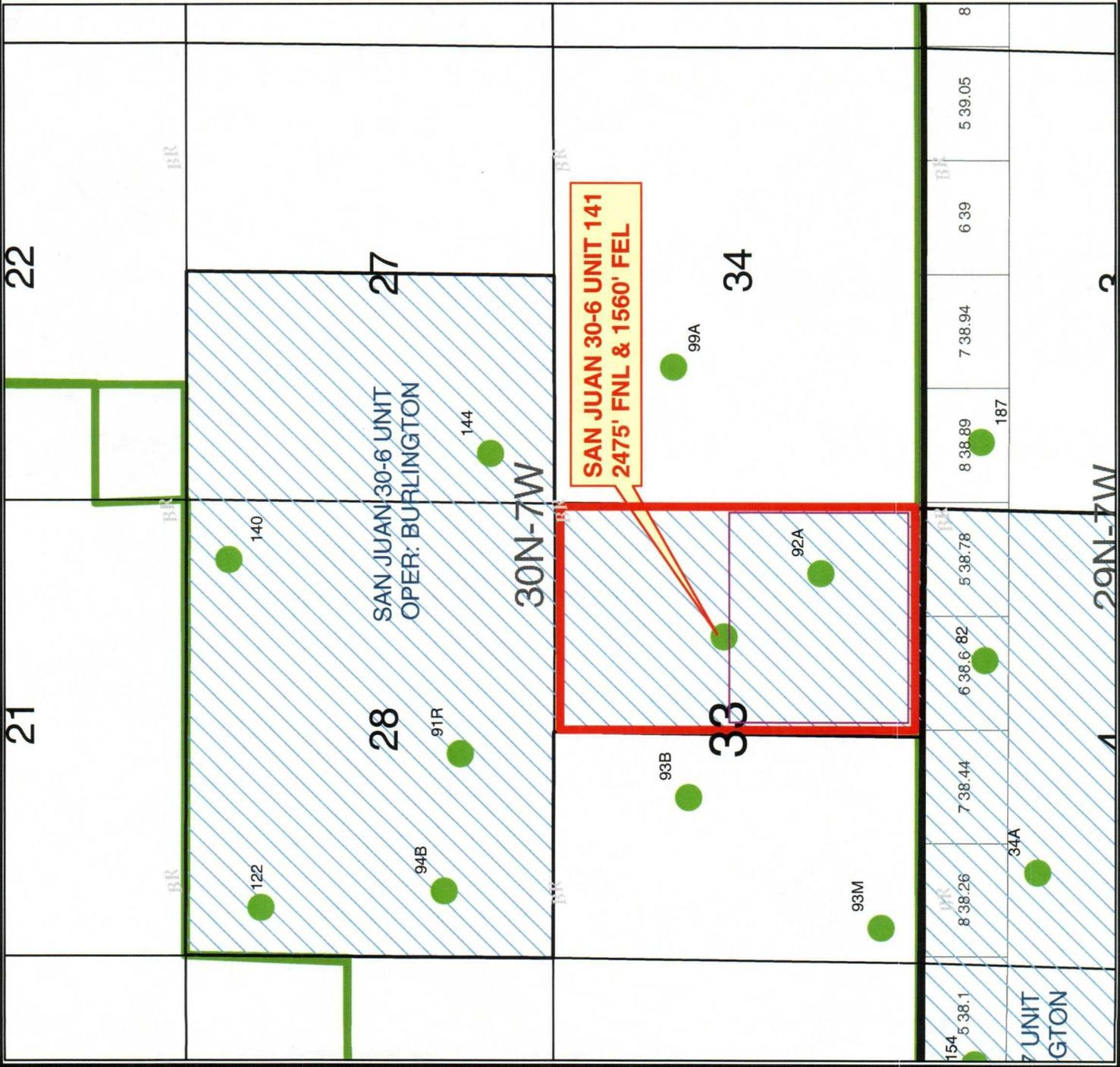
1:25,257 - 1" equals 2,105'  
 GCS North American 1927

0 600 1,200 2,400 3,600 4,800 Feet

**BURLINGTON RESOURCES**  
 San Juan

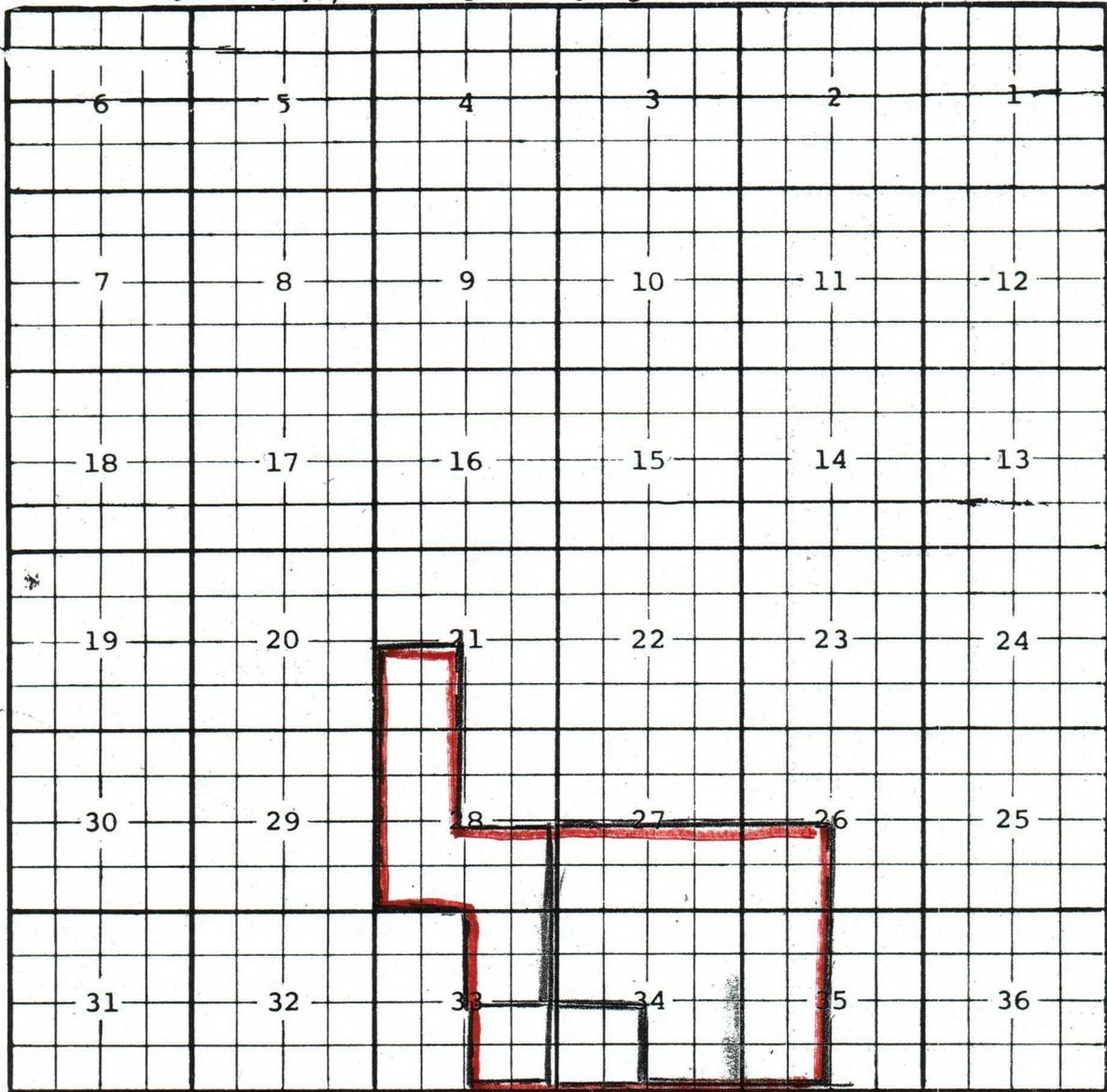
**SAN JUAN 30-6 UNIT 141 PC - NSL**  
 SEC 33 T30N R7W  
 RIO ARRIBA COUNTY, NM

Prepared By: Mae Tosie Date: 12/22/2004  
 File Number: 1222/2004  
 File Name: C:\data\Process\SI\_30-6 Unit 141 PC NSL\SI\_30-6 Unit 141 PC NSL.mxd



county Rio Arriba Pool La Jara-Pictured Cliffs

TOWNSHIP 30 North Range 7 West NMPM



Description:  $SE/4$  Sec. 33 (R-10344, 4-24-95) Ext.  $SW/4$  Sec. 34 (R-10557, 3-11-96)  
Ext.  $SW/4$  Sec. 21,  $W/2$  and  $SE/4$  Sec. 28,  $NE/4$  Sec. 33 (R-10610, 6-18-96)  
Ext.  $SW/4$  Sec. 26,  $S/2$  Sec. 27,  $N/2$  and  $SE/4$  Sec. 34,  $W/2$  Sec. 35 (R-10788, 4-9-97)