

Burlington

DATE IN 5/9/06	SUSPENSE	ENGINEER MIKE STOGNER	LOGGED IN 5/10/06	TYPE NSL	APP NO. PTD50613056768
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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

May 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 #549S
590' FSL, 375' FWL, Section 9, T-29-N, R-7W, Rio Arriba County
30-039-29744

Dear Mr. Stogner:

Burlington Resources proposes to drill the above referenced well located within the participating areas in the Basin Fruitland Coal and Blanco Pictured Cliffs formations and is applying for administrative approval of an unorthodox gas well location for the Fruitland Coal formation, which is less than 660' from a nonparticipating portion of Sec. 17.

The subject well was staked at an approved unorthodox existing location (San Juan 29-7 Unit 80M – 560' FSL 405' FWL) at the request of the Bureau of Land Management, to reduce surface impact on the location. The proposed location was also staked non-standard due to steep terrain to the north and east, as shown on the attached topography map.

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
- Wellpad Layout Sheet
- NSL Order #5080 Approval on the San Juan 29-7 Unit 80M

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

Sincerely,



Joni Clark
Regulatory Analyst

2006 MAY 9 PM 4 04

Re: San Juan 29-7 Unit 549S
590' FSL, 375' FWL, Section 9, T29N, R7W, San Juan County
30-039-29744

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.

Bolack Minerals Company
3901 Bloomfield Hwy
Farmington, NM 87401

Pat S. Bolin
1 Parker SQ Ste 510
2525 Kell Blvd
Wichita Falls, TX 76308

BP America Production Co.
Attn: Karen Clay
West Lake 1 Room 19.179
501 Westlake Park Blvd.
Houston, TX 77079

C W Bolin Properties Ltd.
813 8th St. Ste 1120
Wichita Falls, TX 76301-3354
Charles W. Gay
c/o James M Raymond – POA
P. O. Box 291445
Kerrville, TX 78029-1445

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

D. Phil Bolin
2525 Kell Blvd S – 510
Wichita Falls, TX 76308

Dan H. Bolin
1 Parker Sq. Ste 510
2525 Kell Blvd.
Wichita Falls, TX 76308-1061

Davis A. Pierce
Citizens Bank Agent for
P. O. Box 4140
Farmington, NM 87499
Dirk Vanhorn Reemtsma
556 Crestwood Drive
Oceanside, CA 72054

Re: San Juan 29-7 Unit 549S
590' FSL, 375' FWL, Section 9, T29N, R7W, San Juan County
30-039-29744

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.

Four Star Oil & Gas Company
Attn: Barbara Nelms
P. O. Box 36366
Houston, TX 77236

J&M Raymond nLtd
Raymond & Sons I LLC Gen. Partner
P. O. Box 291445
Kerrville, TX 78029-1445

Lance Reemtsma
2601 Grant St.
Berkeley, CA 94703-1915

Lorrayn Gay Hacker
c/o James M Raymond-POA
P. O. Box 291445
Kerrville, TX 78029-1445

Maydell Miller Mast
c/o James M. Raymond
P. O. Box 291445
Kerrville, TX 78029-1445

Maydell Miller Mast Trust
James M. Raymond Trustee
P. O. Box 291445
Kerrville, TX 78029-1445

Williams Production Company
One Williamsm Center
P. O. Box 3102 - MD25-1
Tulsa, OK 74101

R. L. Bolin Properties Ltd
4245 Kemp Blvd Ste 316
Wichita Falls, TX 76308

T H McElvain Oil & Gas Ltd
Partnership
1050 17th St Ste 1800
Denver, CO 80265

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY B. Manteo TITLE AFM DATE 2/13/06

OPERATION

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

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

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

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 71629/72400	³ Pool Name Basin Fruitland Coal / Blanco Pictured Cliffs East
⁴ Property Code 7465	⁵ Property Name SAN JUAN 29-7 UNIT	⁶ Well Number 549S
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6720'

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
M	9	29-N	7-W		590	SOUTH	375	WEST	RIO ARriba

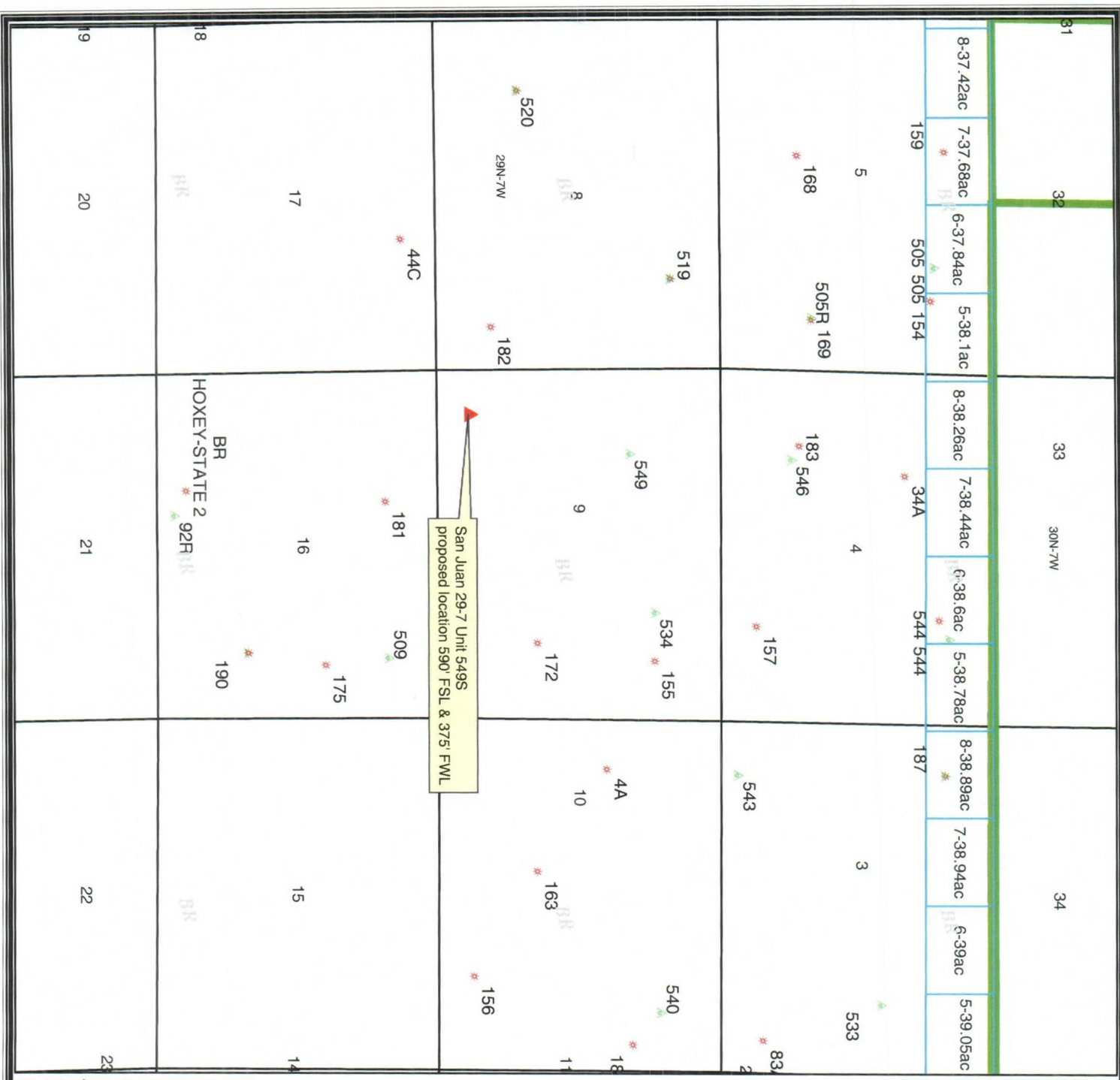
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M									
¹² Dedicated Acres EC-320 W/2 EC-160 SW/4			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

¹⁶ PABLO CANDELARIA, ET UX USA SF-078423 FD 2 1/2" U.S.G.L.O. BC. 1914 N 00-04-59 E 2644.38' LAT. 36°44.0819 N. (NAD 27) LONG. 107°35.0064 W. (NAD27) 375' 590' FD 2 1/2" U.S.G.L.O. BC. 1914 N 89-41-58 W 5276.79' (M) FD 2 1/2" U.S.G.L.O. BC. 1914	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Patsy Clugston</i> Signature Patsy Clugston Printed Name Sr. Regulatory Speicalsit Title 10/6/05 Date	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: 5. 2005 Signature: [Signature] [Circular Seal: CENTRAL VERMONT, NEW MEXICO, REGISTERED PROFESSIONAL SURVEYOR, 14831] Certificate Number: 14831
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Standard 640-acre Section



Legend

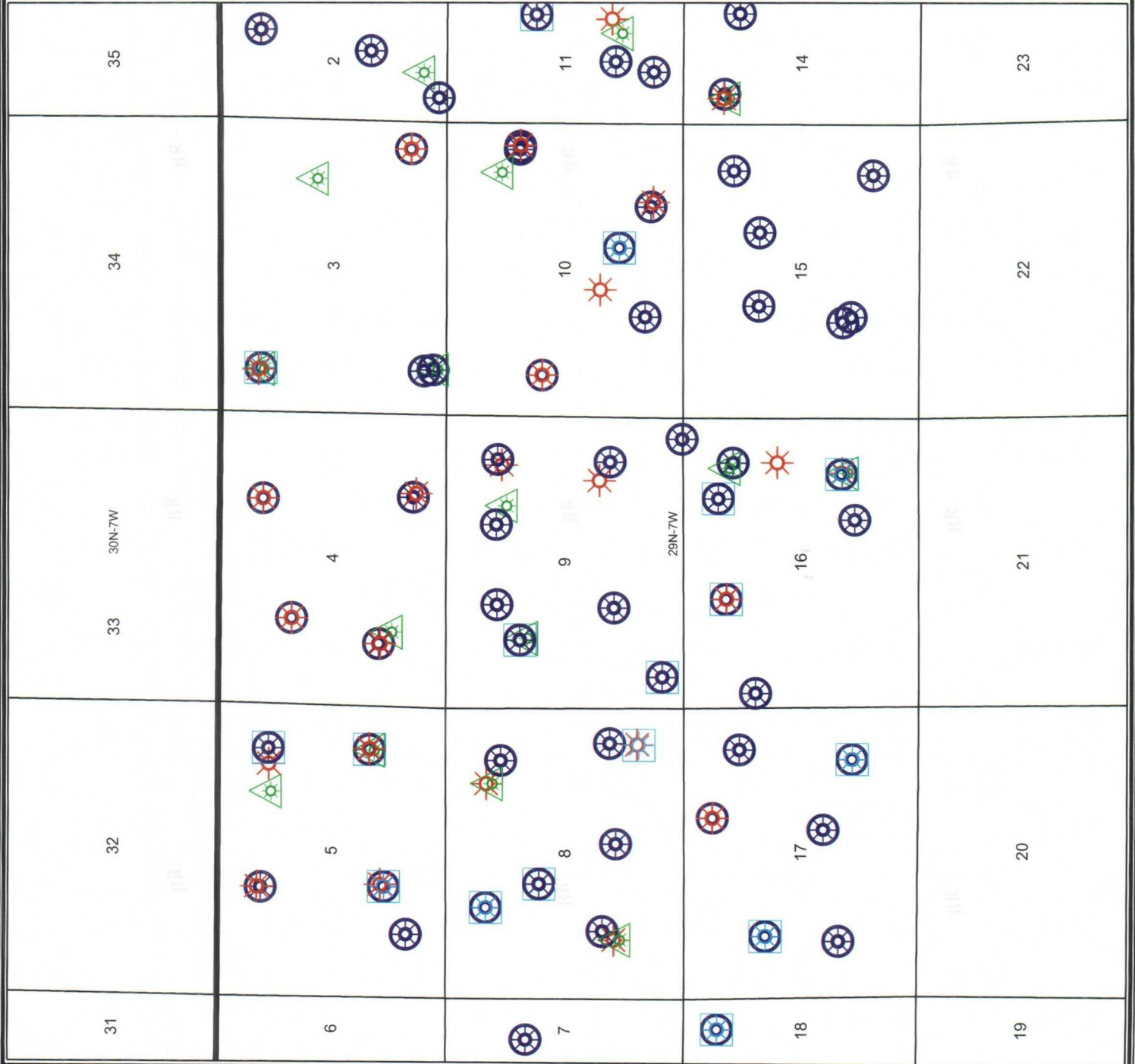
- FRUITLAND COAL
- PICTURED CLIFFS
- SJD New Mexico Lots
- San Juan Federal Units
- Sections_(SJD)
- Townships_(SJD)

BURLINGTON RESOURCES
 © Unpublished Work, Burlington Resources, Inc.

 1:32,673 - 1" equals 2,723'
 GCS North American 1927
 Feet

BURLINGTON RESOURCES
San Juan
San Juan 29-7 Unit 549S - NSL
Offset Operator Map
 Sec. 9 T29N R7W
 Rio Arriba County, NM

Prepared By: pgm1	Date: 5/8/2006
File Number:	Revised Date: 5/8/2006
File Name: c:\platt\pgm1\Projects\Quickie\Quickie.mxd	



Legend

- <all other values>
- FRUITLAND COAL
- PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- U.S. Cities (SJD)
- Sections_(SJD)
- Townships_(SJD)

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PLAT

1:39,588

1" equals 3,300'

GCS North American 1927

Feet

0 875 1,750 3,500 5,250 7,000

BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit 549S

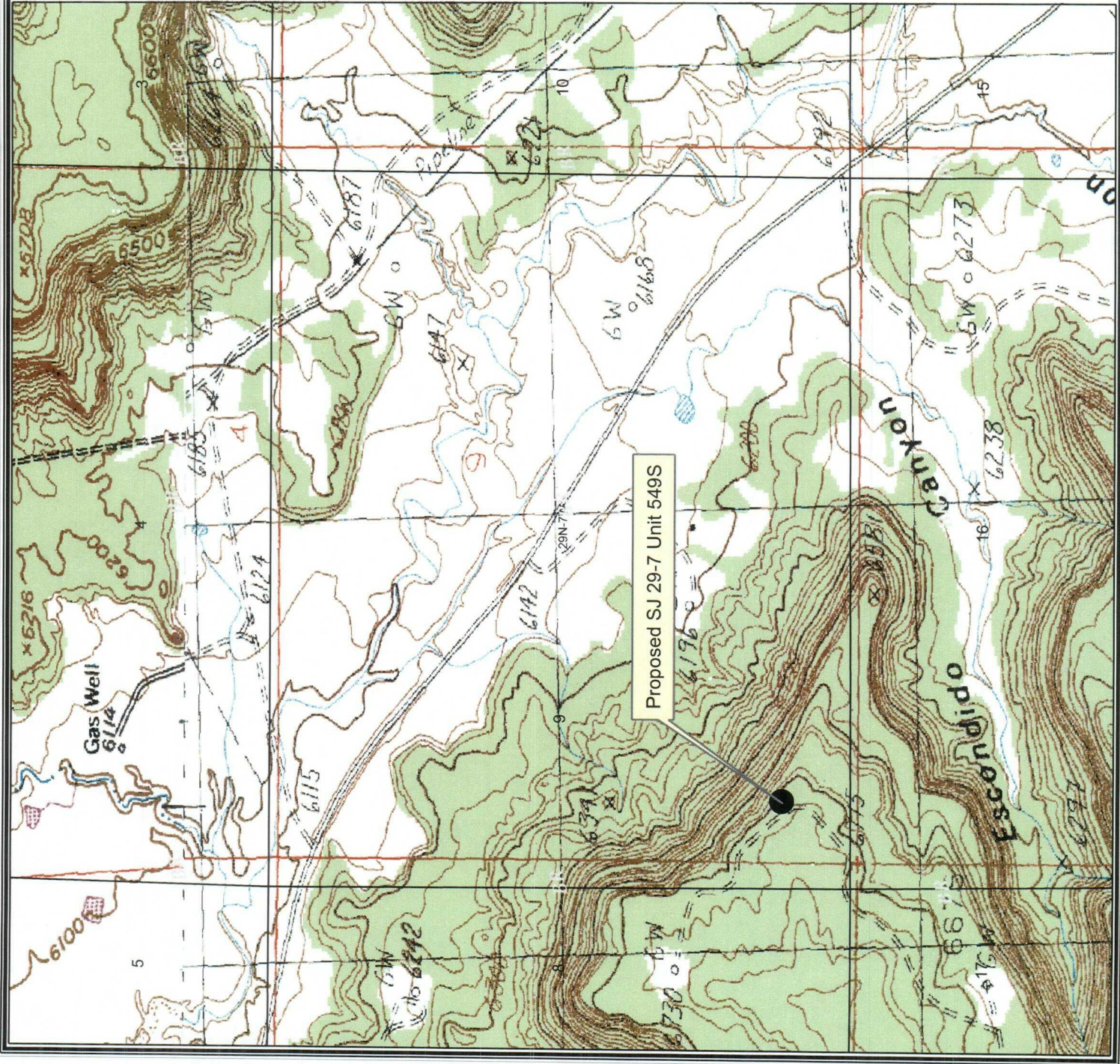
9 Section Map

Sec 9, T29N, R7W, NMPM

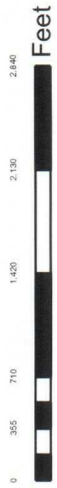
Prepared By: jxc3 Date: 4/26/2006

File Number: Revised Date: 4/26/2006

File Name: r:\plat\Public\Projects\Pit Sundries tlw\Pit Sundries tlw.mxd



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1:15,974
- 1" equals 1,331'
GCS North American 1927

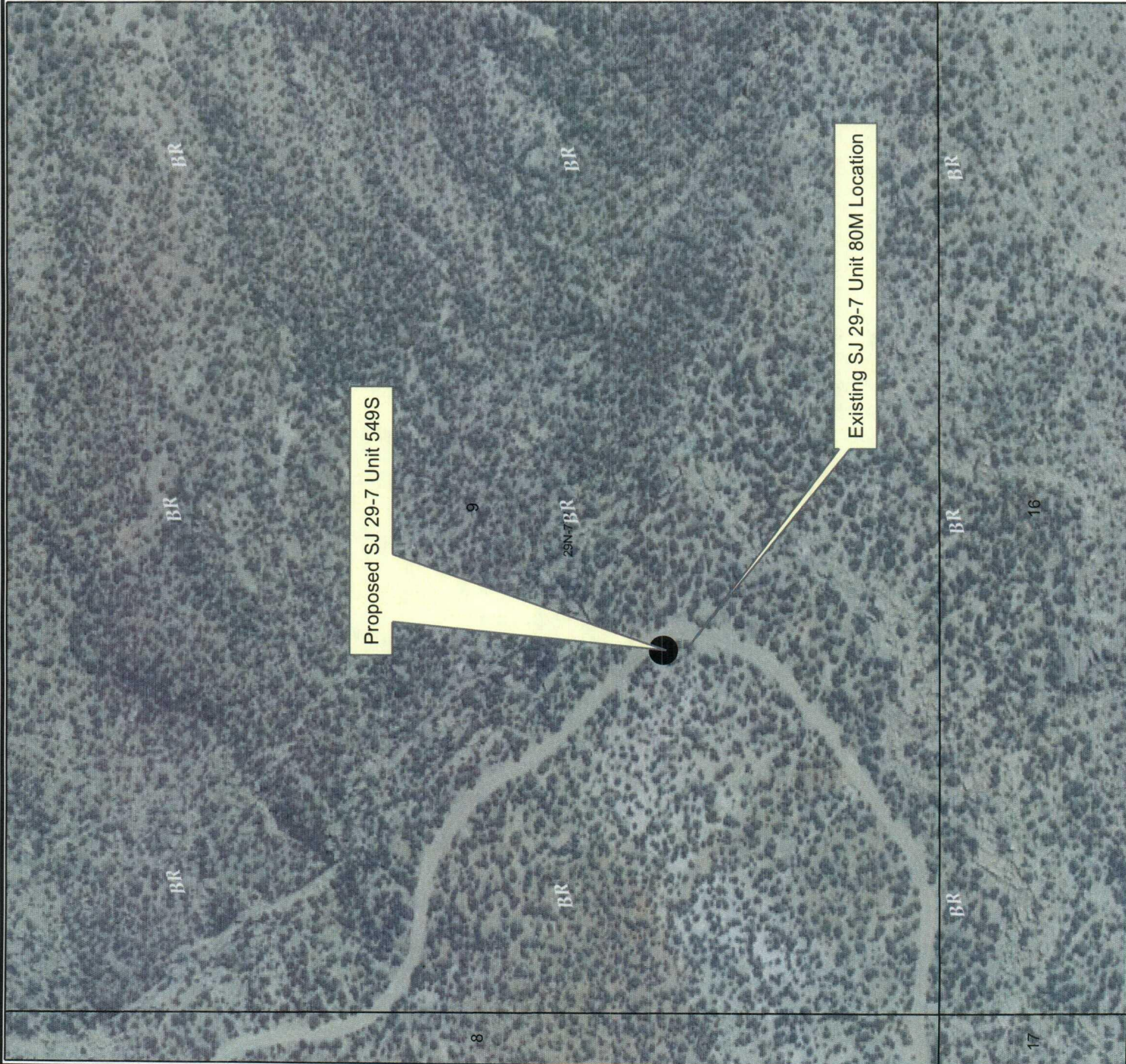
BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit 549S Topographic Map

Sec 9, T29N, R7W, NMMPM

Prepared By: jxc3 Date: 4/26/2006
File Number: Revised Date: 4/26/2006
File Name: c:\plat\Public\Projects\Pit Sundries tlw\Pit Sundries tlw.mxd



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RESOURCES

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PLAT

N

0

80

160

240

320

400

480

560

640

Feet

1:3,501

- 1" equals 292'

GCS North American 1927

BURLINGTON RESOURCES

San Juan

San Juan 29-7 Unit 549S

Aerial Photography Map

Sec 9, T29N, R7W, NMMPM

Prepared By: ixc3

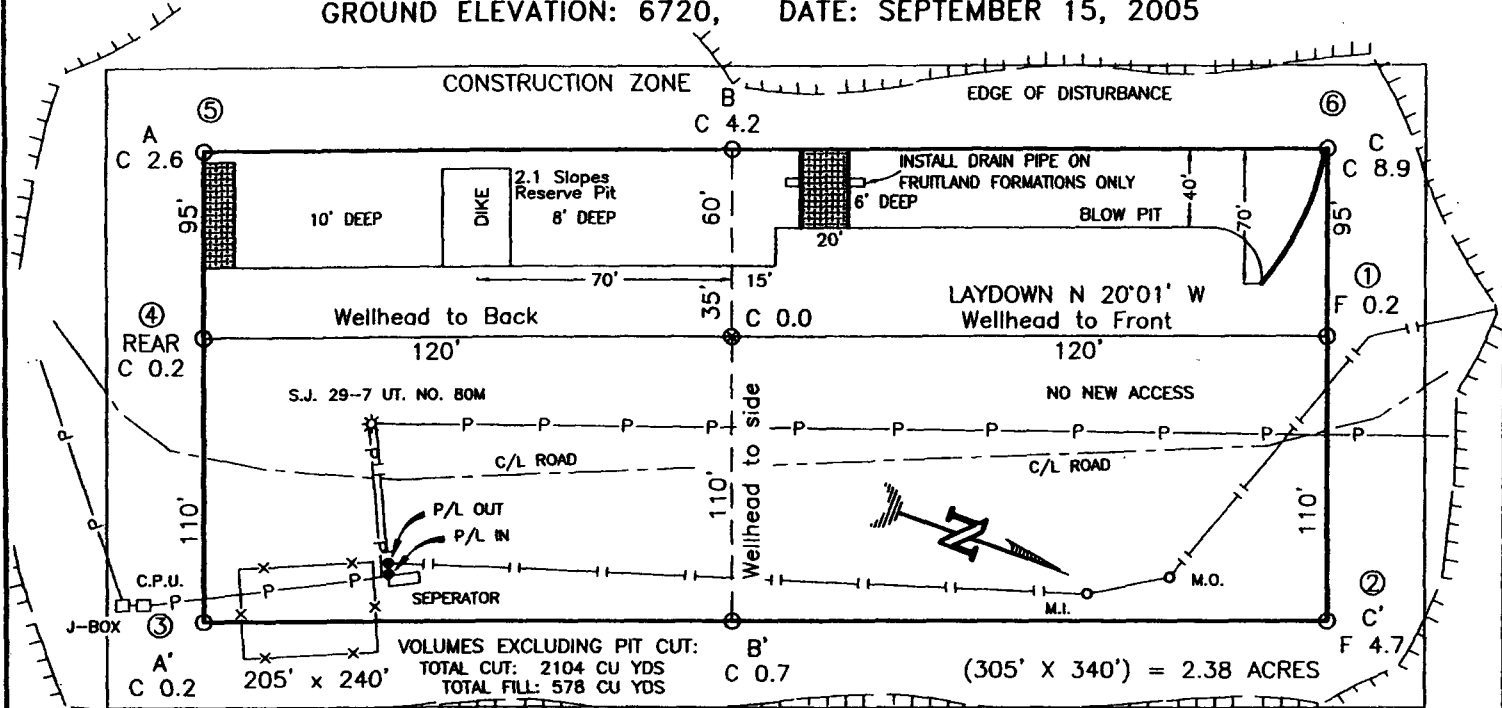
Date: 4/26/2006

File Number: 4/26/2006

Revised Date: 4/26/2006

File Name: \\plat\Public\Projects\Pit Sundries -tlw\Pit Sundries -tlw.mxd

BURLINGTON RESOURCES OIL & GAS COMPANY LP
SAN JUAN 29-7 UNIT No. 549S, 590 FSL 375 FWL
SECTION 9, T-29-N, R-7-W, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO
GROUND ELEVATION: 6720, DATE: SEPTEMBER 15, 2005



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE: - ESTIMATED VOLUMES CALCULATED BY AVERAGE END AREA AT CROSS-SECTION SHOWN

NOTE: DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION.

ELEV. A-A'

C/L

ELEV.	1	2	3	4	5
6730					
6720					
6710					
6700					

ELEV. B-B'

C/L

ELEV.	1	2	3	4	5
6730					
6720					
6710					
6700					

ELEV. C-C'

C/L

ELEV.	1	2	3	4	5
6730					
6720					
6710					
6700					

NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

REVISION: RESISTANCE AND NAME CHANGE	DATE:	09/27/05	REVISED BY:	G.V.
	Daggett Enterprises, Inc. Surveying and Oil Field Services P. O. Box 15068 • Farmington, NM 87401 Phone (505) 326-1772 • Fax (505) 326-6019 NEW MEXICO L.S. No. 14831			
	COUNTY OF: B.L. BOOK: BR487			
	DATE: 11/17/03			



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

June 23, 2004

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Burlington Resources Oil & Gas Company

P. O. Box 4289

Farmington, New Mexico 87499-4289

Attention: Joni Clark, Regulatory Specialist

jclark@br-inc.com

Administrative Order NSL-5080

Dear Ms. Clark:

Reference is made to the following: (i) your application dated June 1, 2004 (***administrative application reference No. pMES0-415558715***); and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Aztec and Santa Fe: all concerning Burlington Resources Oil & Gas Company's ("Burlington") request for an exception to the well location requirements provided within the "*Special Rules and Regulations for the Basin-Dakota Pool*," as promulgated by Division Order No. R-10987-B, dated June 30, 2000, as amended by Division Orders No. R-10987-B (1), dated August 10, 2000, and R-10987-B (2), dated January 29, 2002. The W/2 of Section 9, Township 29 North, Range 7 West, NMPM, Rio Arriba County, New Mexico is to be dedicated to the proposed well in order to form a standard 320-acre stand-up gas spacing and proration unit for the Basin-Dakota Pool (71629).

The application has been duly filed under the provisions of Division Rules 104.F and 605.B.

By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox Dakota gas well location in Section 9 is hereby approved:

**San Juan "29-7" Unit Well No. 80-M
560' FSL & 405' FWL (Unit M)
(API No. 30-039-27680).**

Further, the aforementioned well and spacing unit will be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest, New Mexico.

Sincerely,

Michael E. Stogner
Engineer/Hearing Officer

MEF/ms

cc: New Mexico Oil Conservation Division – Aztec
U. S. Bureau of Land Management – Farmington