

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 \exists 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

2005 MAR 7 AM 10 11

[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		Sr. Regulatory Specialist	3/4/05
Print or Type Name	Signature	Title	Date
<i>Burlington Resources</i>		<u>pclugston@br-inc.com</u>	
		e-mail Address	

BURLINGTON

RESOURCES

San Juan Division
Sent Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Reese Mesa #8S
Unit J (Lot 11), 1735' FSL & 2045' FEL
Section 11, T32N, R8W, San Juan County, New Mexico
API # - 30-045-32903

API # 30-045-32903

Dear Mr. Stogner

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool.

The Reese Mesa #8S is staked at an unorthodox location due to terrain. Steep cliffs and rugged terrain encompass a majority of the area within the legal spacing window for this formation. As a result, no suitable location could be found within the window. Consequently, this location was staked non-standard for the Fruitland Coal formation, to best fit the terrain. See the attached topo map for further clarification.

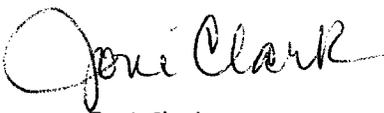
Production from the Fruitland Coal is included in the 299.89 acre gas spacing unit comprised of Lots 6, 5, 11, 12, 13 & 14 of section 11 and Lots 8, 9, and 16 of Section 12, T32N, R8W.

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

C102 plat showing location of the well;
Topo Map
Plat showing offset owners/operators
Aerial Map

This well is located 544' from the western spacing unit boundary and Burlington is the offset Operator and has 100% WI in the offset well, see plat. Also, we considered twinning this well with the Reese Mesa #2A just northeast of our staked location (see aerial map). The Reese Mesa #2A is a Pictured Cliffs well and since the proposed well will be completed by fracture stimulation, we didn't want to chance damaging the current Picture Cliffs wellbore.

Sincerely,



Joni Clark
Sr. Regulatory Specialist

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2005 FEB 15 PM 1 04
RECEIVED
070 FARMINGTON NM

1a. Type of Work DRILL	5. Lease Number NMNM-6890 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator BURLINGTON RESOURCES Oil & Gas Company	7. Unit Agreement Name	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name Reese Mesa 9. Well Number #8S	
4. Location of Well Unit J (NW/SE), 1735' FSL & 2045' FEL Latitude 36° 59.7286'N , Longitude 107° 38.4731'W	10. Field, Pool, Wildcat 11. Sec., Twn, Rge, Mer. (NMPM) Section 11, T32N, R8W API # 30-045-32903	
14. Distance in Miles from Nearest Town 31.7 miles to Blanco Post Office	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1735'	17. Acres Assigned to Well 299.89	
16. Acres in Lease	18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 746'	
19. Proposed Depth 3946'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 7034' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Patsy Clug</u> Sr. Regulatory Specialist	<u>2/15/05</u> Date	

PERMIT NO.

APPROVED BY

[Signature]

APPROVAL DATE

TITLE

AFM

DATE

3-1-05

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.

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

Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised June 10, 2003
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

Box II
W. Grand Avenue, Artesia, N.M. 88210

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504-2088

RECEIVED

FEB 15 2005

AMENDED REPORT

Box III
000 Rio Brazos Rd., Aztec, N.M. 87410

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

WELL LOCATION AND ACREAGE

Bureau of Land Management
Farmingington Field Office

¹ API Number 30-045	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 18606	⁵ Property Name REESE MESA	⁶ Well Number 8S
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 7034'

¹⁰ Surface Location

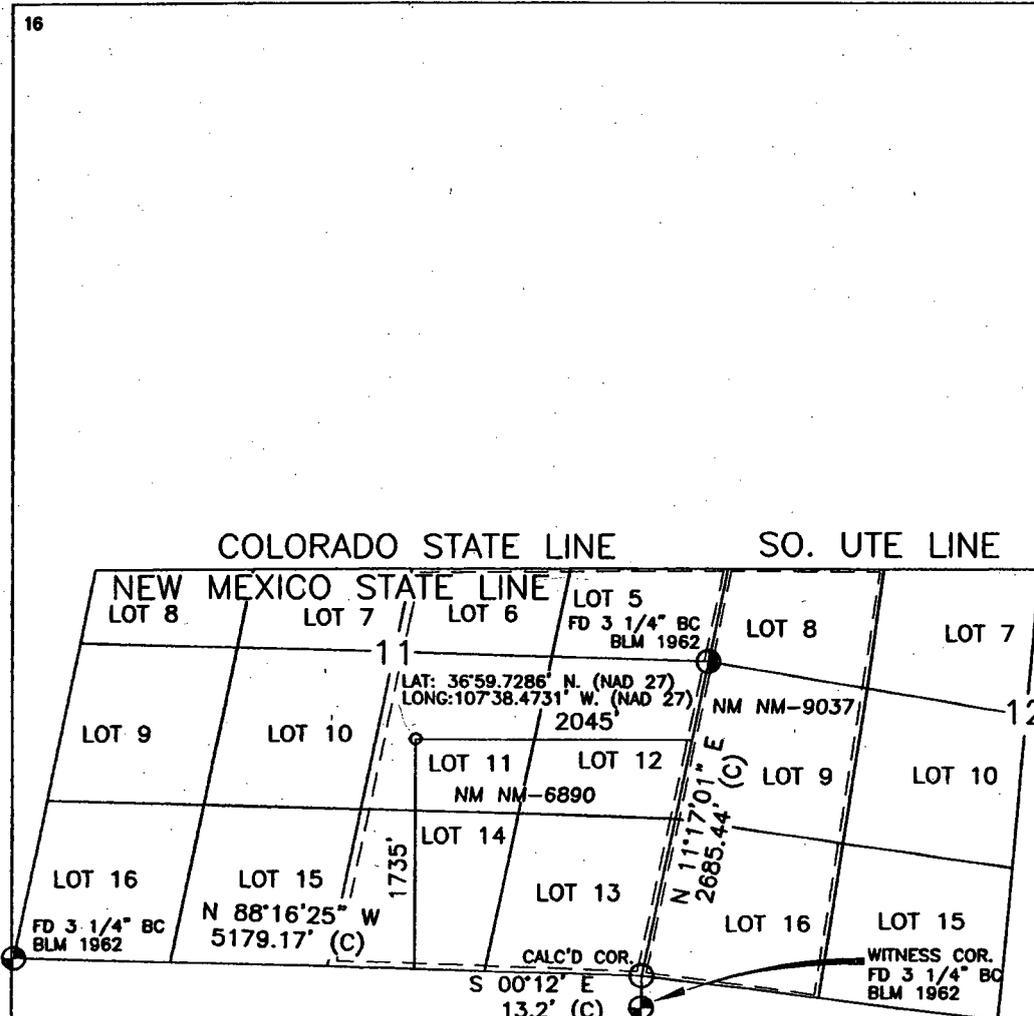
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	11	32-N	8-W	11	1735	SOUTH	2045	EAST	SAN JUAN

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
¹² Dedicated Acres 299.89									
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



17 OPERATOR CERTIFICATION

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

Patsy Clugston
Signature

Patsy Clugston
Printed Name

Regulatory Specialist
Title

2-3-05
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.

OCTOBER 2004
Date

Signature of Registered Professional Surveyor



Certificate Number

107°40.000' W

107°39.000' W

NAD27 107°38.000' W

BURLINGTON RESOURCES OIL AND GAS COMPANY LP

REESE MESA No. 8S

1735 FSL 2045 FEL

SEC. 11, T-32-N, R-8-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

APD MAP

600' NEW BLM CONSTRUCTION

37°01.000' N

37°01.000' N

37°00.000' N

37°00.000' N

600' NEW ACCESS

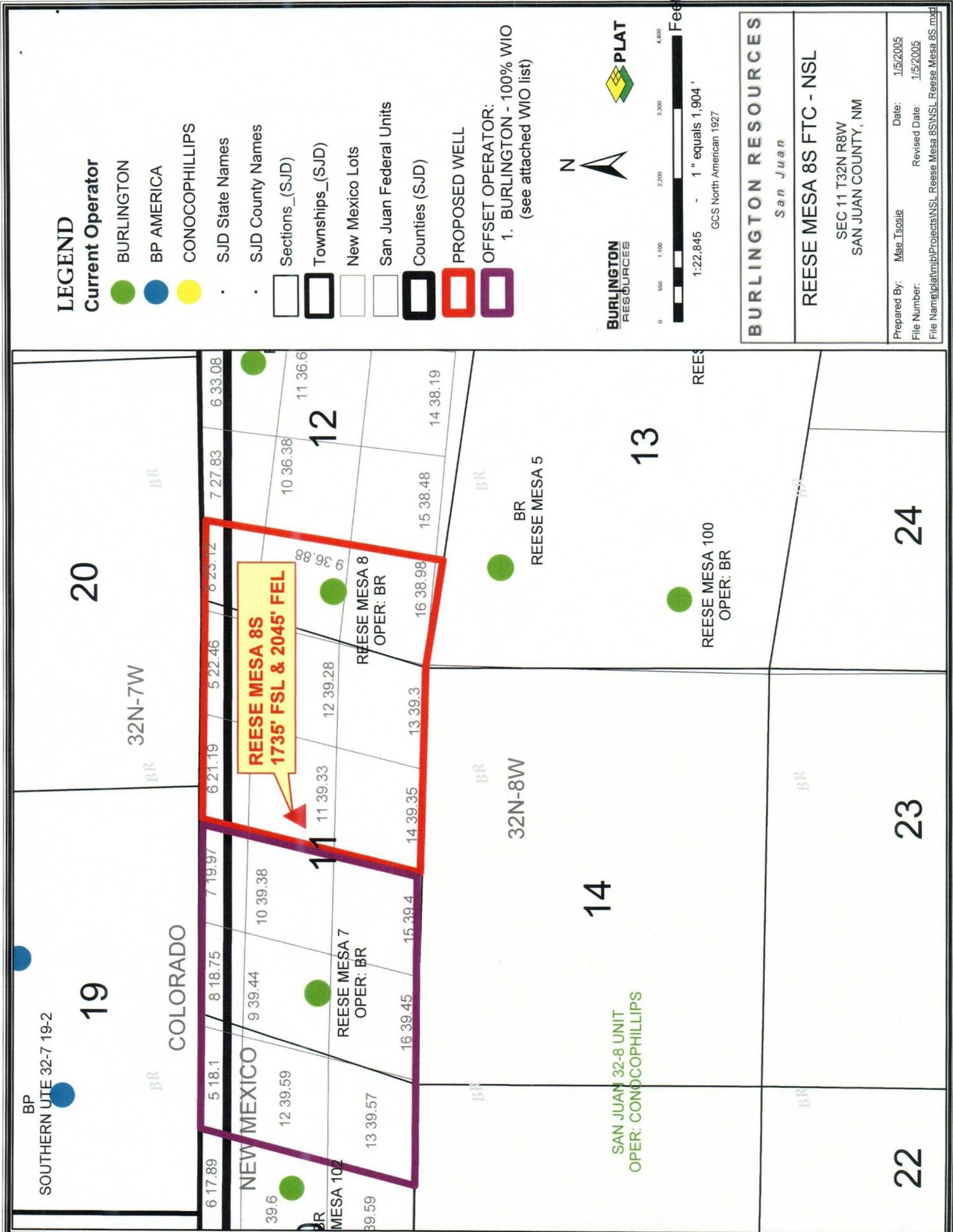
REESE MESA No. 8S

107°40.000' W

107°39.000' W

NAD27 107°38.000' W





LEGEND

Current Operator

- BURLINGTON
- BP AMERICA
- CONOCOPHILLIPS

• SJD State Names

• SJD County Names

Sections_(SJD)

Townships_(SJD)

New Mexico Lots

San Juan Federal Units

Counties (SJD)

PROPOSED WELL

OFFSET OPERATOR:

1. BURLINGTON - 100% WIO
(see attached WIO list)



BURLINGTON RESOURCES



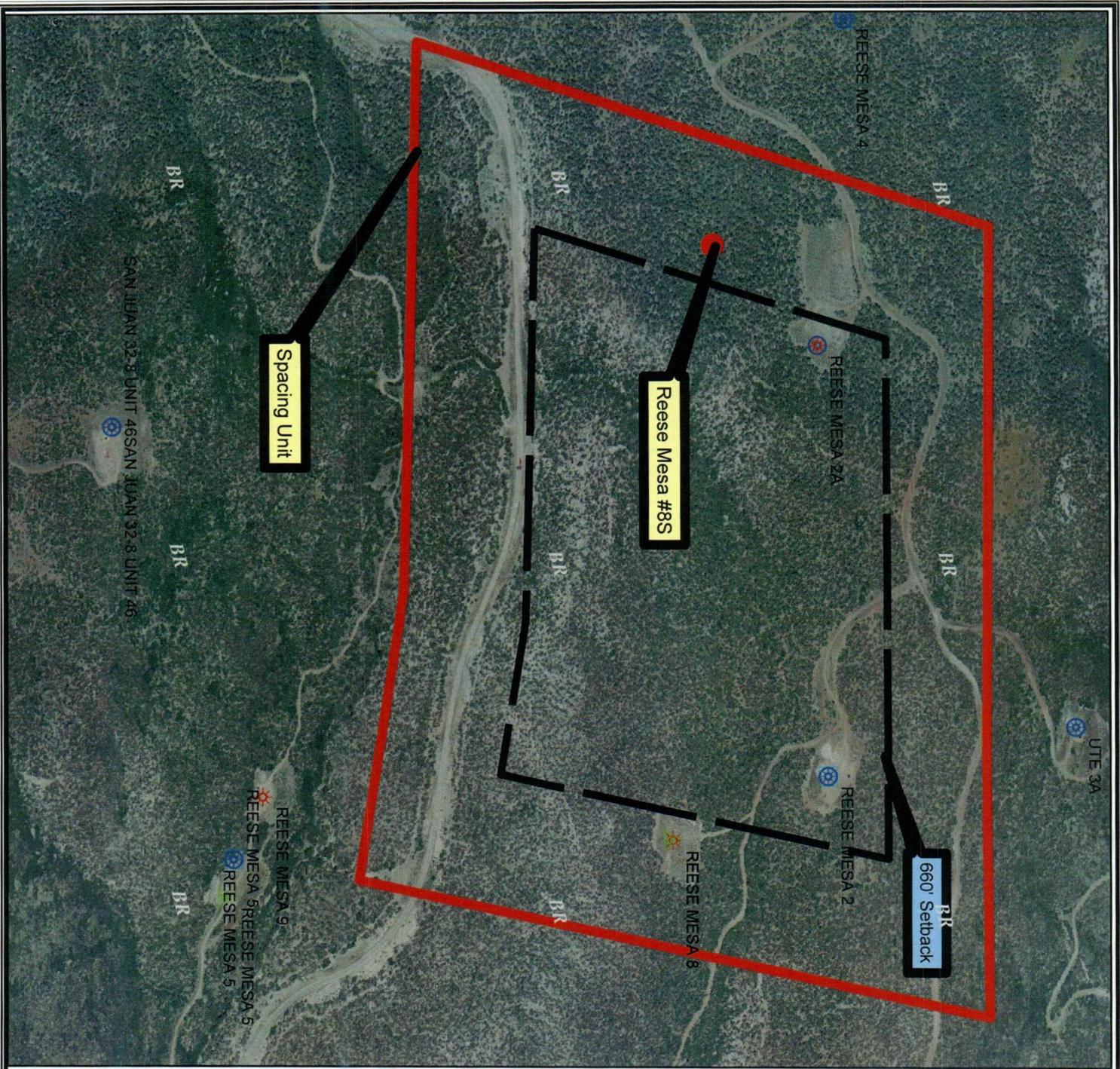
BURLINGTON RESOURCES

San Juan

REESE MESA 8S FTC - NSL

SEC 11 T32N R8W
SAN JUAN COUNTY, NM

Prepared By: Mae Tsosie Date: 1/5/2005
 File Number: Revised Date: 1/5/2005
 File Name: plat\mb\Projects\NSL_Reese Mesa 8S\NSL_Reese Mesa 8S.mxd



Legend

- FRUITLAND COAL
- PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- U.S. Cities (SJD)

San Juan Aerial Photography BLM

RGB Composite

- Red: Band_1
- Green: Band_2
- Blue: Band_3

BURLINGTON RESOURCES

0 237.5 475 950 1425 1900 Feet

1:10,409 - 1" equals 867'

GCS North American 1927

BURLINGTON RESOURCES

San Juan

Reese Mesa #8S

Sec. 11, T32N, R8W

Prepared By: plc1 Date: 3/3/2005

File Number: Aerial Revised Date: 3/3/2005

File Name: \\platt\plc1\Projects\Reese Mesa 8S\Reese Mesa 8S.mxd