

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

2005 NOV 16 PM 12 17

11/15/05

Sent Federal Express

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

Re: San Juan 11B  
Unit K, 2475' FSL & 1975' FWL  
Section 11, T30N, R10W, San Juan County, New Mexico  
API # - 30-045-33087

Dear Mr. Stogner

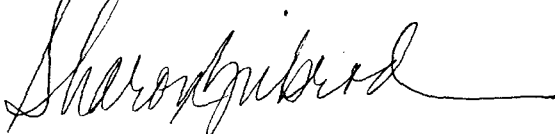
This is a request for administrative approval for a non-standard gas well location in the Blanco Mesaverde pool.

The San Juan #11B is a Blanco Mesaverde / Basin Dakota well located within cross dedicated proration units. The Blanco Mesaverde pool is defined by a S/2 dedication and the Basin Dakota pool is defined by a W/2 dedication. This well will be completed as a commingled well in both zones. The Dakota formation will be completed as a standard location. Both zones will have standard spacing unit. The Blanco Mesaverde pool is the only non-standard formation for this particular project. The primary reason for the non-standard staking of this proposed well is the extreme topographic relief within the "legal drilling window". Moreover, the gradual sloping valley bottoms in the prescribed window are bisected by a number of natural drainage-ways lending itself to substantial erosion. Lastly, the presence of existing producing wells of the Blanco Mesaverde formation, namely the San Juan #11 in the SW/4 and the San Juan #11A in the SE/4, also restrict the placement of the aforementioned project. See the attached topo map for further clarification. Please note that Burlington Resources is the operator and 100% Working Interest Owner of the offset drillblock.

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

1. Approved APD & C-102 plat showing location of the well.
2. Topo Map
3. Aerial Photo Map
4. Offset Operator Plat

Sincerely,

A handwritten signature in cursive script, appearing to read 'Sharon Zubrod', followed by a horizontal line.

Sharon Zubrod  
Project Supervisor

**Waiver**

\_\_\_\_\_ Hereby waives objection to Burlington  
Resource's application for non-standard location for the San Juan 11B as  
proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2005 MAY 16 PM 2:25  
RECEIVED  
0707.000000

1a. Type of Work DRILL	5. Lease Number NMNM-03195 Unit Reporting Number	
1b. Type of Well GAS	6. If Indian, All. or Tribe	
2. Operator <b>BURLINGTON RESOURCES</b> 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 San Juan 9. Well Number 11B	
4. Location of Well 2475' FSL, 1975' FWL  Latitude 36° 49.5545'N, Longitude 107° 51.2708'W	10. Field, Pool, Wildcat Blanco MV/Basin DK  11. Sec., Twn, Rge, Mer. (NMPM) Sec 11, T-30-N, R-10-W API # 30-045- 33087	
14. Distance in Miles from Nearest Town Aztec -11 Miles	12. County San Juan	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1975'	17. Acres Assigned to Well DK-310.14, W/2 MV-311.78, S/2	
16. Acres in Lease		
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1500' MV		
19. Proposed Depth 7756'	20. Rotary or Cable Tools Rotary	
21. Elevations (DF, FT, GR, Etc.) 6541' GR	22. Approx. Date Work will Start	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Frances Bond</u> Regulatory Specialist	Date <u>4-21-05</u>	

PERMIT NO.

APPROVAL DATE

APPROVED BY [Signature]

TITLE AFM

DATE 6-10-05

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.

OPERATOR

Act I  
Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer 00, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045	Pool Code 72319/71599	Pool Name Blanco Mesaverde/Basin Dakota
Property Code 7451	Property Name SAN JUAN	Well Number 11B
GRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP	Elevation 6541'

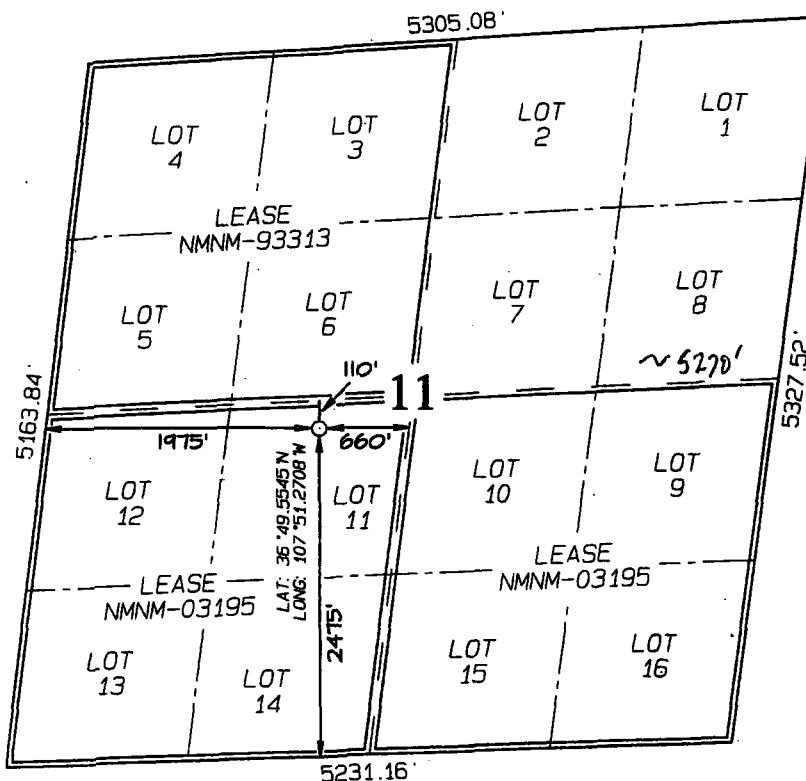
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	11	30N	10W		2475	SOUTH	1975	WEST	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
Dedicated Acres DK-310.14 W/2, MV-311.78 S/2					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



17 OPERATOR CERTIFICATION

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

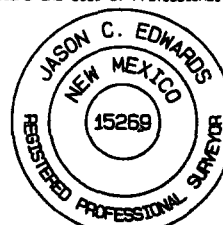
*Frances Bond*  
Signature  
Frances Bond  
Printed Name  
Regulatory Specialist  
Title  
3-29-05  
Date

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: MARCH 4, 2005

Signature and Seal of Professional Surveyor



*JASON C. EDWARDS*  
Certificate Number 15269

1975  
660  
2635  
5270

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

WELL API NO. 30-045-33087
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM-03195
7. Lease Name or Unit Agreement Name: San Juan
8. Well No. 11B
9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota
10. Elevation (Show whether DR, RKB, RT, GR, etc.)

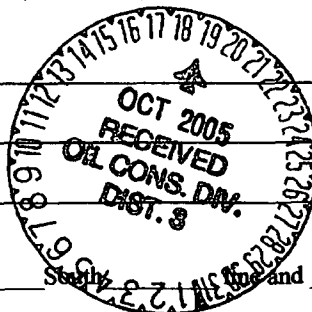
SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
Burlington Resources Oil & Gas Company LP

3. Address of Operator  
PO Box 4289, Farmington, NM 87499

4. Well Location  
Unit Letter K 2475 feet from the State line and 1975 feet from the West line  
Section 11 Township 30N Range 10W NMPM San Juan County



11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input checked="" type="checkbox"/> DHC	OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

It is intended to drill and complete the subject well in the Blanco Mesaverde (Pool Code 72319) and the Basin Dakota (Pool Code 71599). The production will be commingled according to Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the well is completed. Commingling will not reduce the value of the production. Bureau of Land Management has been notified in writing of this application.

Notification of the intent to commingle the subject well was sent to all interest owners via certified mail on June 27, 2005. No objections were received.

*DHC 2028A-2*

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

SIGNATURE Frances Bond TITLE Regulatory Specialist DATE 10/19/05

Type or print name Frances Bond

Telephone No.

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE OCT 19 2005

Conditions of approval, if any:

BURLINGTON RESOURCES OIL & GAS COMPANY SAN JUAN #11B

2475' FSL & 1975' FWL, SECTION II, T30N, R10W, N.M.P.M.  
SAN JUAN COUNTY, NEW MEXICO

APD MAP #1

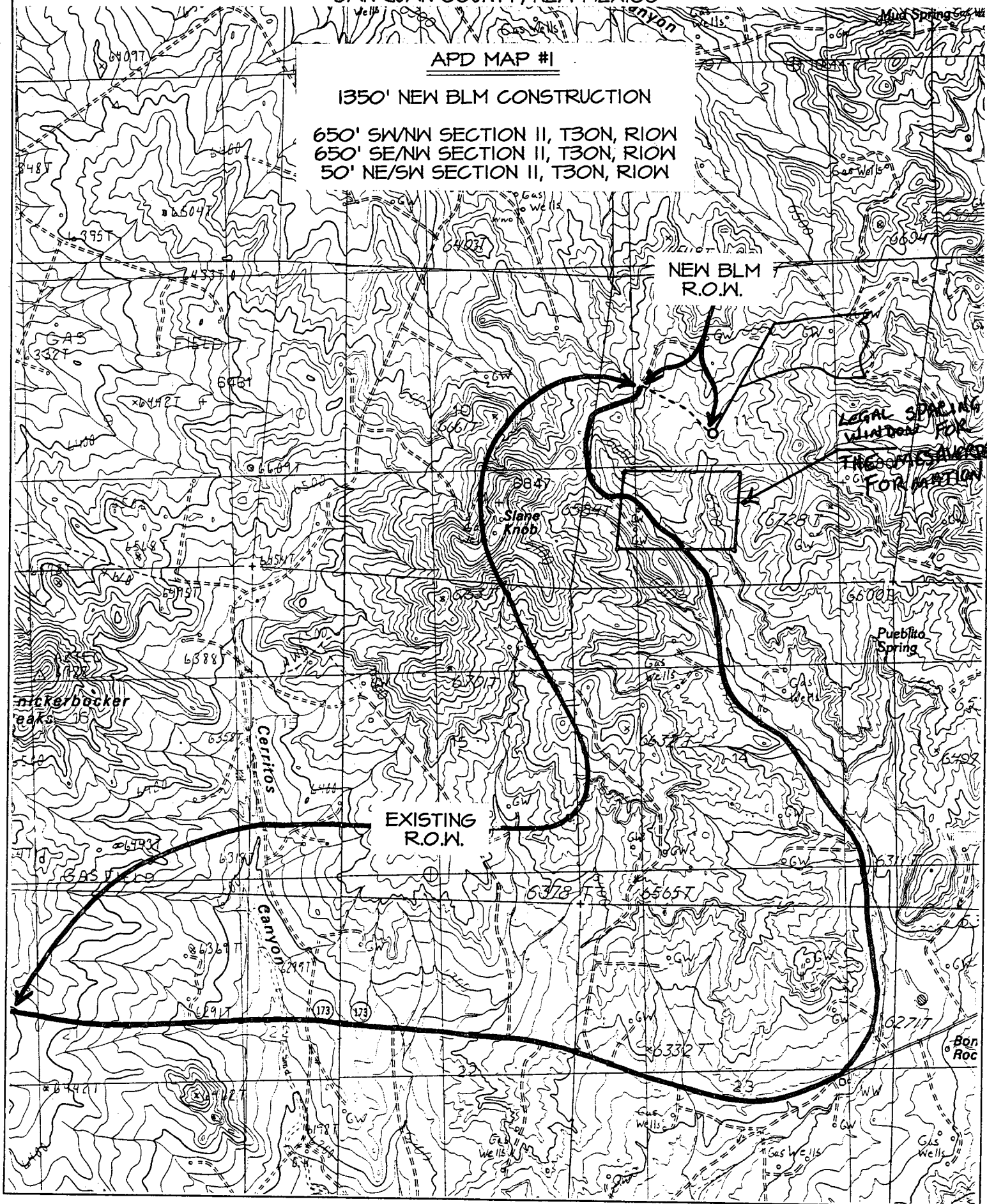
1350' NEW BLM CONSTRUCTION

650' SWNW SECTION II, T30N, R10W  
650' SE/NW SECTION II, T30N, R10W  
50' NE/SW SECTION II, T30N, R10W

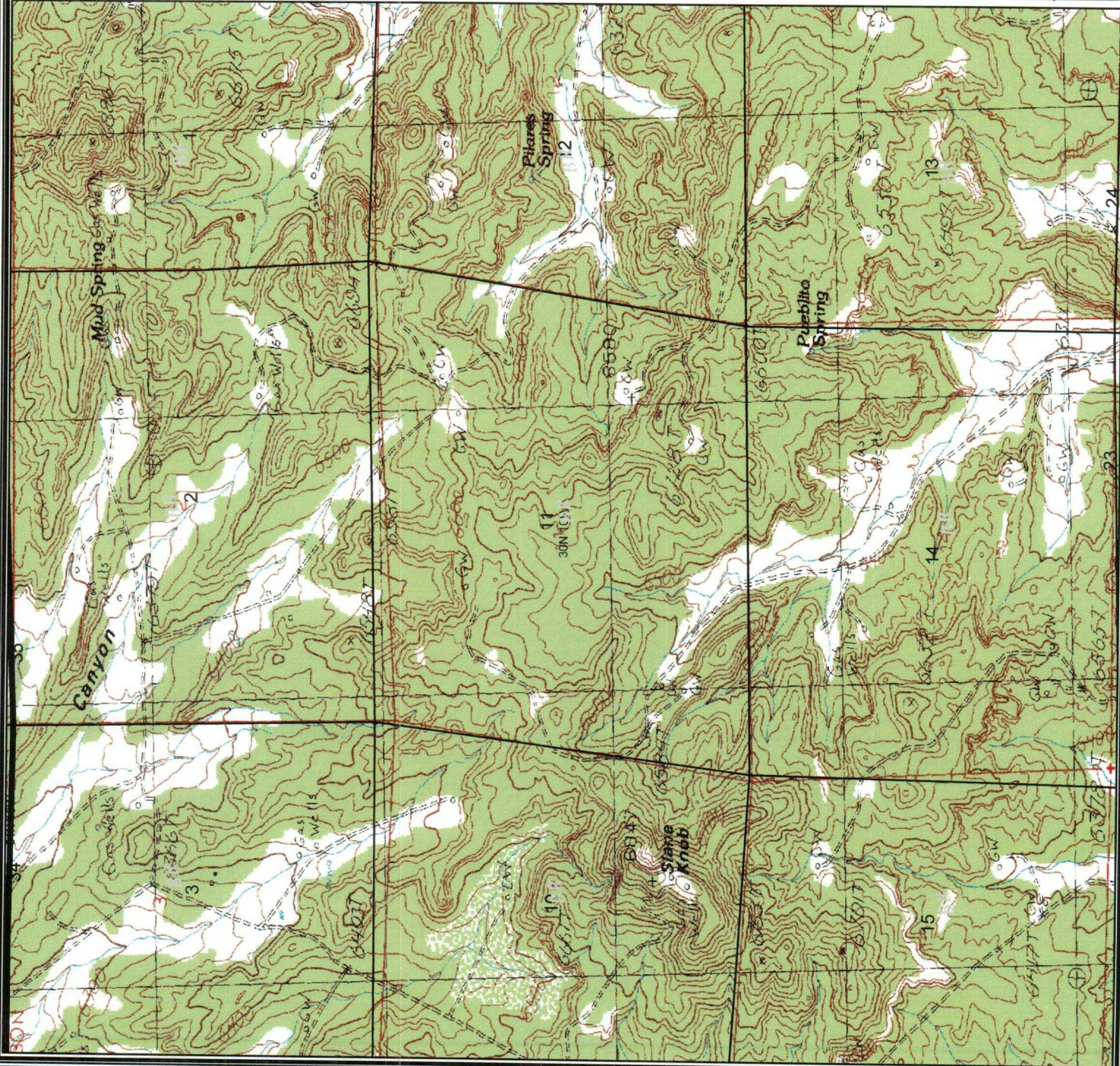
NEW BLM  
R.O.W.

LEGAL SPARING  
WINDOW FOR  
THE OIL & GAS  
FORMATION

EXISTING  
R.O.W.







**BURLINGTON  
RESOURCES**



**BURLINGTON RESOURCES**

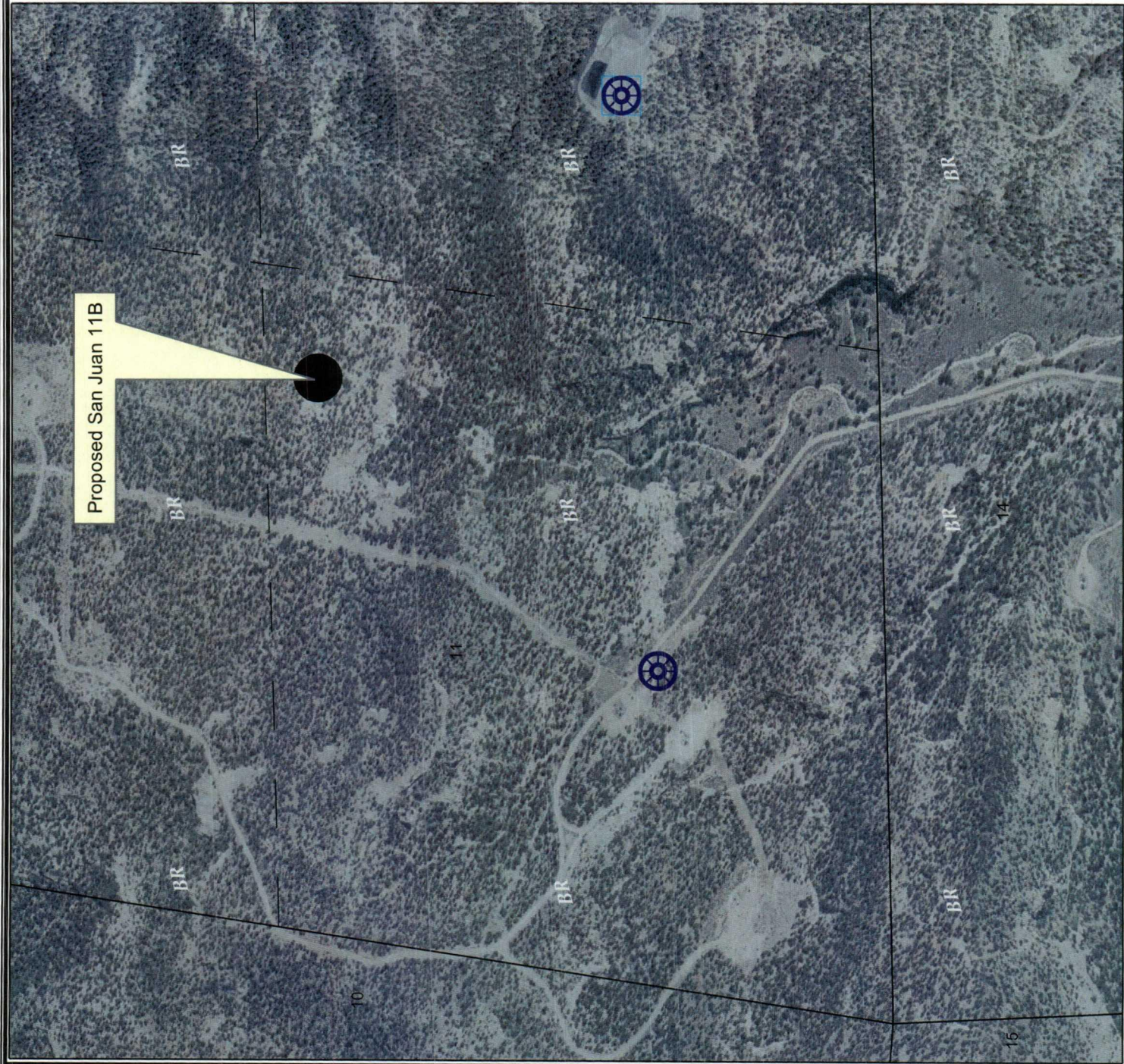
San Juan

# San Juan 11B-Topo

Sec. 11, T30N, R10W

Prepared By: ppi	Date: 3/2/2005
File Number: San Juan 11B	Revised Date: 3/2/2005
File Name:	New Project





**Legend**

<all other values>

- MESAVERDE
- DAKOTA

Sections\_(SJD)

**San Juan Aerial Photography BLM**

**RGB**

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

**BURLINGTON RESOURCES**

**PLAT**

N

0 170 340 680 1,020 1,360

Feet

GCS North American 1927

**BURLINGTON RESOURCES**

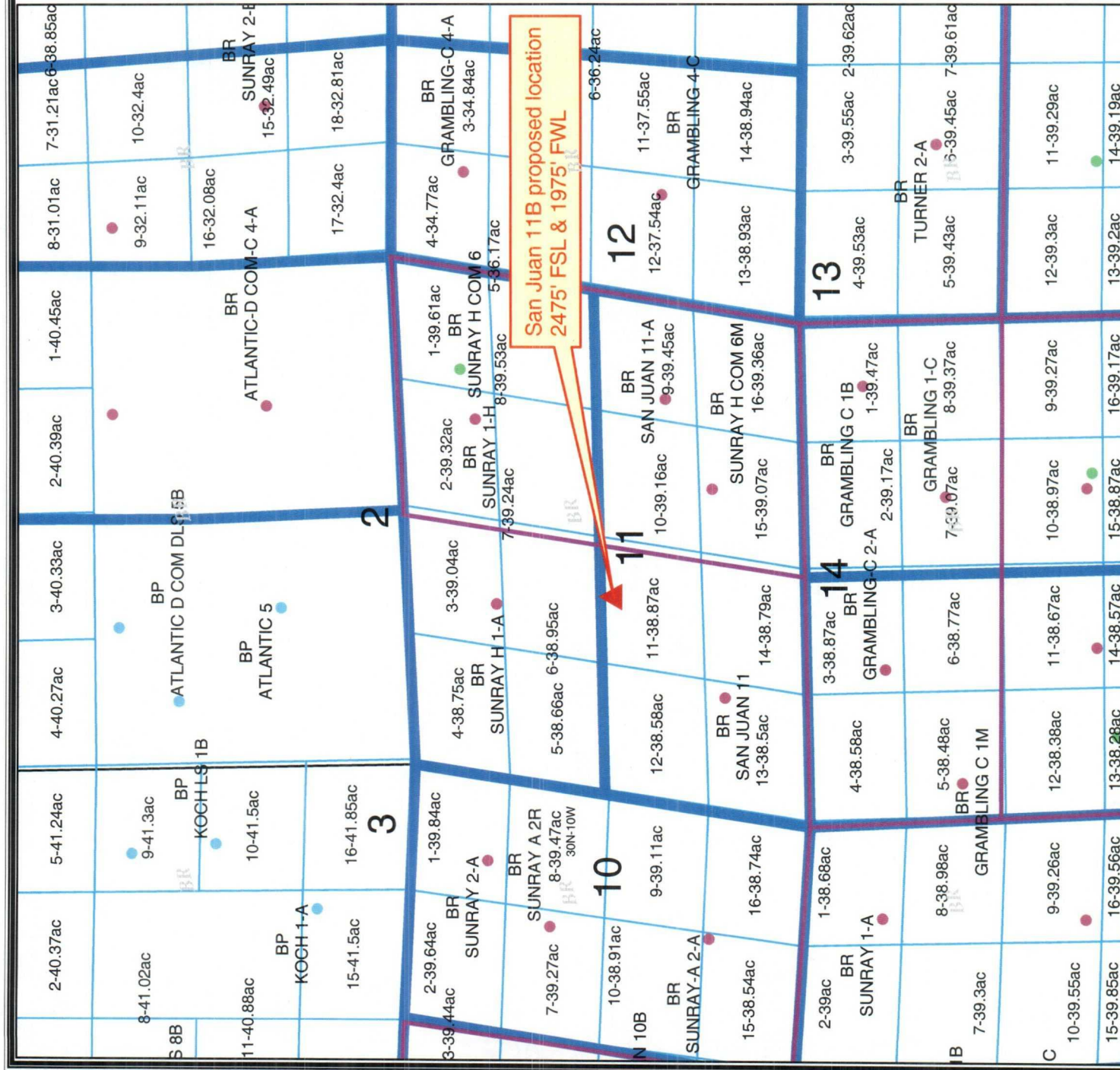
*San Juan*

**San Juan 11B NSL**

Sec 11, T30N, R10W, NMPM

Prepared By: <u>lec</u>	Date: <u>11/1/2005</u>
File Number: <u></u>	Revised Date: <u>11/1/2005</u>
File Name: <u>\\blat\\Public\\Projects\\Plat\\Sundries_11w\\Plat.mxd</u>	





Sec : 11 Twp : 30N Rng : 10W Section Type : NORMAL

4 38.75 Federal owned	3 39.04 Federal owned	2 39.32 Federal owned	1 39.61 Federal owned
5 38.66 Federal owned	6 38.95 Federal owned	7 39.24 Federal owned	8 39.53 Federal owned
12 38.58 Federal owned	11 38.87 Federal owned	10 39.16 Federal owned	9 39.45 Federal owned
13 38.50 Federal owned	14 38.79 Federal owned	15 39.07 Federal owned	16 39.36 Federal owned
311.78			

Handwritten notes: 11/16/05