

# BURLINGTON RESOURCES

SAN JUAN DIVISION

Sent Federal Express

March 31, 2004

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

Re: Carson SRC #101S  
2420' FNL, 340' FWL, Section 1, T-30-N, R-5-W, Rio Arriba County  
30-039-27577

Dear Mr. Stogner:

Burlington Resources is applying for administrative approval of an unorthodox gas well location for the Basin Fruitland Coal formation.

The subject well was staked at the above referenced location at the request of the Carson National Forest Service, in order to twin the well with the existing Dakota well pad, the Carson SRC #3 (NSL Order # 4555) to avoid future surface disturbance. The Fruitland Coal has a standard dedicated spacing unit of 267.14 acres, encompassing Lots 5, 6, 7, 8, 9, the S/2NW/4 & the SW/4NE/4 of Section 1, T30N, R5W.

The following attachments are for your review:

- Approved application for Permit to Drill and C-102 at referenced location
- Offset operators / owners plat
- 9 Section plat
- Topographic Map of Section 1

Three 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  
Regulatory Specialist

**RECEIVED**

APR 1 2004

Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

Re: Carson SRC #101S  
2420' FNL, 340' FWL, Section 1, T30N, R5W, Rio Arriba County  
30-039-27577

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.

Schalk Development Company  
P. O. Box 25825  
Albuquerque, NM 87125

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2007 JUN 13 PM 2:37  
070 Farmington, NM

1a. Type of Work DRILL	5. Lease Number NMNM-4453 Unit Reporting Number
1b. Type of Well GAS	6. If Indian, All. or Tribe
2. Operator <b>BURLINGTON</b> RESOURCES OIL & GAS COMPANY LP	7. Unit Agreement Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499  (505) 326-9700	8. Farm or Lease Name Carson SRC 9. Well Number 101S
4. Location of Well 2420' FNL, 340' FWL  Latitude 36° 50.32, Longitude 107° 18.57	10. Field, Pool, Wildcat Basin Fruitland Coal 11. Sec., Twn, Rge, Mer. (NMPM) Sec. 1, T-30-N, R-5-W API # 30-039- 27577
14. Distance in Miles from Nearest Town 26 miles from Gobernador	12. County Rio Arriba 13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 340'	17. Acres Assigned to Well 267.14 N/2
16. Acres in Lease	
18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 20'	
19. Proposed Depth 3500'	20. Rotary or Cable Tools Rotary
21. Elevations (DF, FT, GR, Etc.) 6574' GR	22. Approx. Date Work will Start
23. Proposed Casing and Cementing Program See Operations Plan attached	
24. Authorized by: <u>Nancy J. Ottomano</u> Senior Staff Specialist	<u>12-22-03</u> Date

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY [Signature] TITLE AFM DATE 3-17-04

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.  
**NO HPA NOTIFICATION REQUIRED PER ORDER R-8767F**

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

**OPERATOR**

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4

District IX  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-		Pool Code 71.629	Pool Name Basin Fruitland Coal
Property Code 18492	Property Name CARSON SRC		Well Number 101S
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP		Elevation 6574'

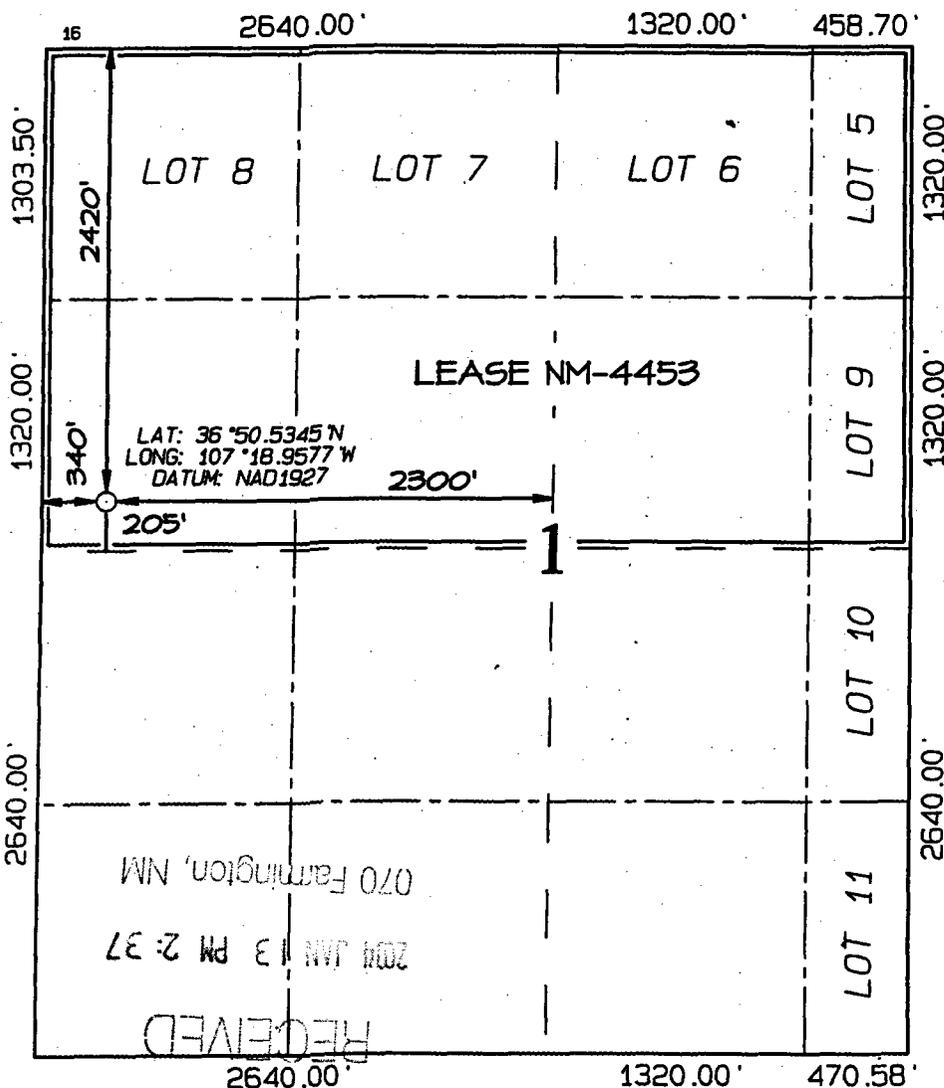
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	1	30N	5W		2420	NORTH	340	WEST	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

<sup>12</sup> Dedicated Acres FTC-N/267.14	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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

<sup>17</sup> 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

12-22-03  
Date

<sup>18</sup> 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.

Survey Date: OCTOBER 17, 2003

Signature and Seal of Professional Surveyor



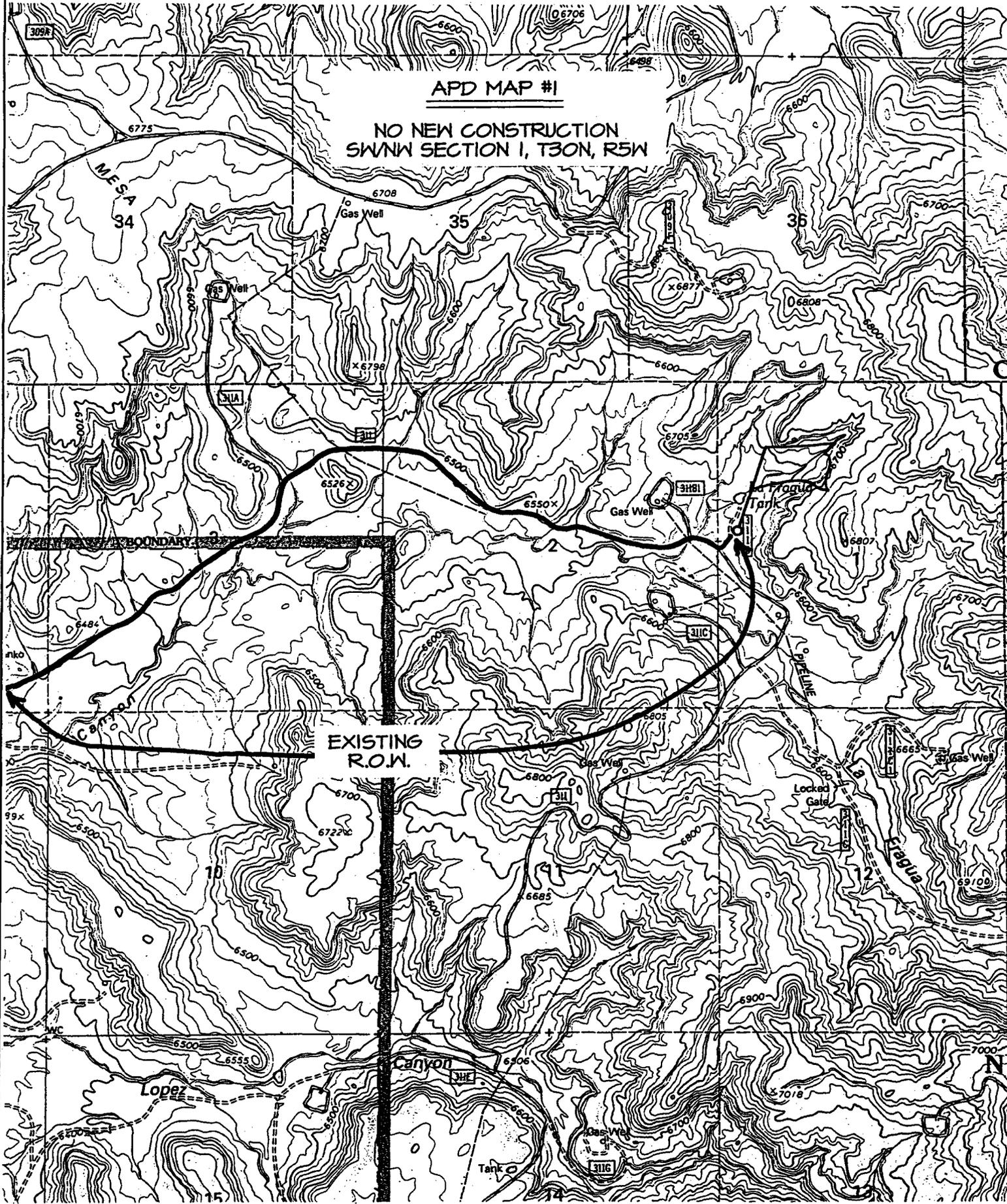
JASON C. EDWARDS  
Certificate Number 15269

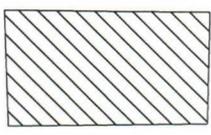
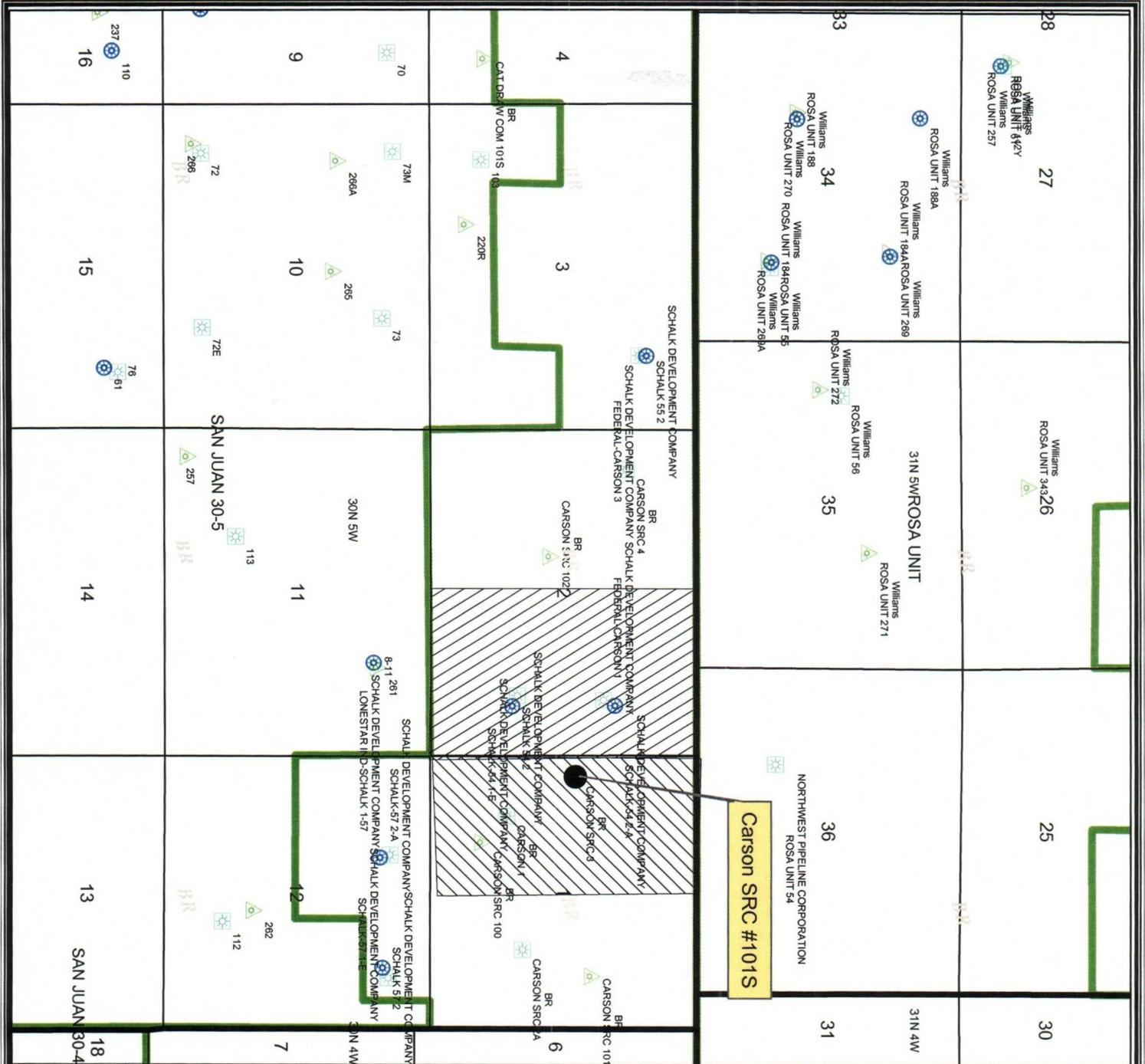
BURLINGTON RESOURCES OIL & GAS COMPANY CARSON SRC #1015

2420' FNL & 340' FWL, SECTION 1, T30N, R5W, N.M.P.M.  
RIO ARRIBA COUNTY, NEW MEXICO

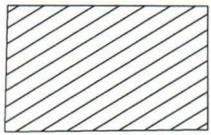
APD MAP #1

NO NEW CONSTRUCTION  
SWNW SECTION 1, T30N, R5W



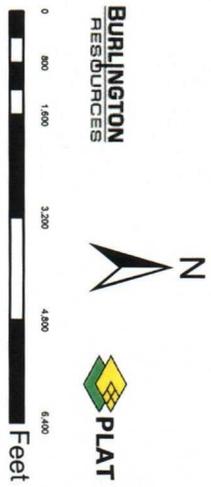


Proposed Well Location



Offset Operator:

Schalk Development Co  
P. O. Box 25825  
Albuquerque, NM 87125



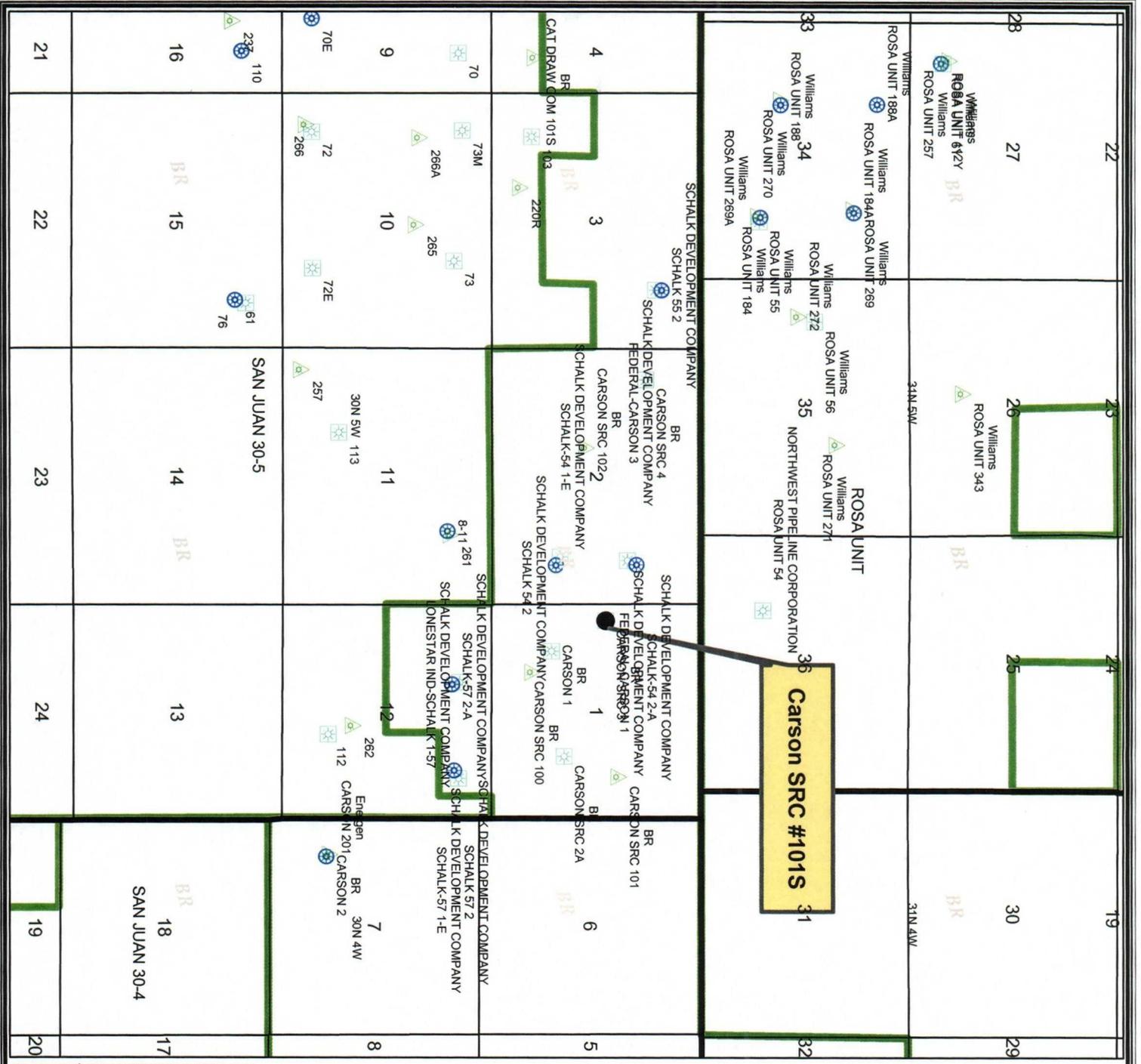
GCS North American 1927

**BURLINGTON RESOURCES**  
San Juan

**Carson SRC #101S  
Offset Operator Plat**

Sec. 1, T30N, R5W, Rio Arriba, NM

Prepared By: lec Date: 3/19/2004  
 File Number: Revised Date: 3/19/2004  
 File Name: New Project



**Legend**

- FRUITLAND COAL
- FRUITLAND-PICTURED CLIFFS
- PICTURED CLIFFS
- CHACRA
- MENEFEE
- MESAVERDE
- GALLUP /SD/ SH/
- GALLUP LOWER
- DAKOTA
- SJD State Names
- Sections
- Townships
- San Juan Federal Units
- States (Detailed)
- Counties (Detailed)



**BURLINGTON RESOURCES**  
San Juan

**Carson SRC #101S**  
**9 Section Plat**  
Sec. 1, T30N, R5W, Rio Arriba, NM

Prepared By: jec Date: 3/19/2004  
 File Number: Revised Date: 3/19/2004  
 File Name: New Project