

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



*BarLington*  
14538

*SJ 28-64.4418*

**ADMINISTRATIVE APPLICATION CHECKLIST** 30-039-30678

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

RECEIVED OGD  
 2011 MAY 20 A 10:09

[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     | <i>Patsy Clugston</i> | Sr. Regulatory Specialist                  | 5/18/11 |
| Print or Type Name | Signature             | Title                                      | Date    |
|                    |                       | <u>Patsy.L.Clugston@conocophillips.com</u> |         |
|                    |                       | e-mail Address                             |         |

# *Burlington Resources Oil & Gas Company, LP*

3401 East 30<sup>th</sup> Street  
Farmington, NM 87402

May 18, 2011  
Sent Overnight UPS

New Mexico Oil Conservation Division  
NSL Examiner  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Re: San Juan 28-6 Unit #441S - NSL application  
Unit I, 1325' FSL & 355' FEL, Sec. 17, T28N, R6W  
API - 30-039-30678

Dear Sir:

This is a request for administrative approval for a non-standard gas well location in the South Blanco Pictured Cliffs.

The subject well was staked Unit I (NESE), 1325' FSL & 355' FEL, Sec. 17, T28N, R6W, at a standard location as per Order R-8768-F for Fruitland Coal and a non-standard location for the Pictured Cliffs formation per Rule 19.15.15.10. Both formations are in the PA, but the PC's off-set is not in the PA therefore since it is less than 660' from the section line to the east the Pictured Cliffs is considered non-standard. The well was staked at its current location due to extreme topographic within the "legal drilling window" and the presence of archeological sites within the legal window. This well is encroaching the SW/4 of section 16, T28N, for Pictured Cliffs formations.

Production from the Basin Fruitland Coal is included in the 320 acre gas spacing unit E/2 of Section 17, T28N, R6W. Blanco Pictured Cliffs, South is included in the 160 acre gas spacing unit, SE/4 Section 17, T28N, R6W.

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

1. Cover page for the approved APD and C102 (FC/PC) for referenced location
2. 9 Section Plan showing wells in the area
3. Offset Operator Plat for Section 16, T28N, R6W
4. Topo and aerial maps showing the location of the well

There are no Pictured Cliffs wells in the offsetting section. Currently Section 16, T28N, R6W is not in the PC participating Area therefore we need to contact the WIOs in the offset drillblock. Records indicate that Burlington Resources Oil & Gas Company LP and Four Star Oil & Gas Company are the Working Interest Owners in SW/4 of Section 16, T28N, R6W and notification will be sent to Four Star Oil & Gas Co. on 5/18/11. Please let me know if you have any questions about this application by calling me at 505-326-9518.

Sincerely,



Patsy Clugston  
Sr. Regulatory Specialist

*Burlington Resources Oil & Gas Company, LP*

3401 East 30<sup>th</sup> Street  
Farmington, NM 87402

San Juan 28-6 Unit #441S - NSL application  
Unit I, 1325' FSL & 355' FEL, Sec. 17, T28N, R6W  
API - 30-039-30678

I hereby certify that the since Burlington Resources Oil & Gas LP is the offset operator and Four Star Oil & Gas Company is one of the Working Interest Owners along with Burlington Resources, they have been notified by certified mail of our application for administrative approval for non-standard spacing for the well location of the above well.

Working Interest Owners for Offset

Four Star Oil & Gas Company

Attn: Barbara Nelms

P.O. Box 2100

Houston, TX 77252

*Patsy Clugst*  
5-18-11

*Burlington Resources Oil & Gas Company, LP*

3401 East 30<sup>th</sup> Street  
Farmington, NM 87402

July 21, 2009

Four Star Oil & Gas Company  
Attn: Barbara Nelms  
P.O. Box 2100  
Houston, TX 77252

Re: San Juan 28-6 Unit #441S - NSL application  
Unit I, 1325' FSL & 355' FEL, Sec. 17, T28N, R6W  
API - 30-039-30678

Dear Ms. Nelms:

Attached you will find a copy of our NSL (non-standard location) application to the NMOCD office in Santa Fe. According to NMOCD Rule 104.E(4) be advised that Four Star Oil & Gas Company has a 20 day time frame from the date this notice is received to let the NMOCD know that you have objection to have the San Juan 28-6 Unit 441S being drilled in the currently staked location.

Attached is a copy of the NSL application for the Pictured Cliffs formation for Section 17, T28N, R6W, that was originally submitted to the NMOCD. If you are so inclined, please sign the attached waiver and return it to my attention either by mail at the address shown above or by fax @ 505-599-4062. If the 20 day waiting period expires the NMOCD will conclude that your company has no objection and the NSL approval will be granted to ConocoPhillips Company. If you do have objection to the staked location on this well, please advise the NMOCD and us as soon as possible. If you should have questions concerning this application please feel free to call me at 505-326-9518.

Sincerely,



Patsy Clugston  
Sr. Regulatory Specialist  
ConocoPhillips Company

Waiver to NSL - San Juan 28-6 Unit #441S

Four Start Oil & Gas Company does not object to ConocoPhillips Company drilling the San Juan 28-6 Unit 441S at the current non-standard location acreage of 160. SE/4 of Section 17, T28N, R6W in Rio Arriba County, New Mexico. API # 30-039-30678.

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Company agent

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Date

U.S. Postal Service<sup>TM</sup>  
**CERTIFIED MAIL<sup>TM</sup> RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

9505 4570 0017 1286  
**OFFICIAL USE**

|   |         |
|---|---------|
| Postage   | \$ 0.88 |
| Certified Fee                                     | \$2.80  |
| Return Receipt Fee<br>(Endorsement Required)      | \$2.30  |
| Restricted Delivery Fee<br>(Endorsement Required) | \$0.00  |
| Total Postage & Fees                              | \$ 5.98 |

Postmark  
Here

**FOUR STAR OIL & GAS COMPANY**  
Sent To: **ATTN: BARBARA NELMS**  
**P.O. BOX 2100**  
Street, Apt. No.,  
or PO Box No. **HOUSTON, TX 77252**  
City, State, Zip+4  
4/5/2011 5:13 PM

Code: SJ28-6 UNIT 441S - NSI NOTIFICATION  
Code 2

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK FEB 17 2009

|   |   |   |
|---|---|---|
| 1a. Type of Work<br>DRILL   | 5. Lease Number<br>SF-079192  | Bureau of Land Management<br>Farmington Field Office                            |
| 1b. Type of Well<br>GAS   | Unit Reporting Number<br>NMMN-79412B-PC   | 6. If Indian, All. or Tribe   |
| 2. Operator<br><b>BURLINGTON</b><br>RESOURCES Oil & Gas Company, LP   | 7. Unit Agreement Name<br>San Juan 28-6 Unit  |   |
| 3. Address & Phone No. of Operator<br>PO Box 4289, Farmington, NM 87499<br><br>(505) 326-9700   | 8. Farm or Lease Name<br>RCUD AUG 28 '09  | 9. Well Number<br>441S  |
| 4. Location of Well<br>Surf: Unit I (NESE), 1325' FSL & 355' FEL<br><br>Surf: Latitude: 36.65765 N<br>Longitude: 107.48268 W          | 10. Field, Pool, Wildcat<br>Basin FC/Blanco South PC  | 11. Sec., Twn, Rge, Mer. (NMPM)<br>Sec. 17, T28N, R6W<br><br>API # 30-039-30678 |
| 14. Distance in Miles from Nearest Town<br>11 mile/Gobernador   | 12. County<br>Rio Arriba  | 13. State<br>NM   |
| 15. Distance from Proposed Location to Nearest Property or Lease Line<br>355'   | 17. Acres Assigned to Well<br>FC 320.00 (E/2)/PC 160.00 SE/4  |   |
| 16. Acres in Lease<br>1,920.00  |   |   |
| 18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease<br>50' from San Juan 28-6 128M (DK/MV) | 20. Rotary or Cable Tools<br>Rotary   |   |
| 19. Proposed Depth<br>3650'   | 22. Approx. Date Work will Start  |   |
| 21. Elevations (DF, FT, GR, Etc.)<br>6630' GL   | BLM'S APPROVAL OR ACCEPTANCE OF THIS<br>ACTION DOES NOT RELIEVE THE LESSEE AND<br>OPERATOR FROM OBTAINING ANY OTHER<br>AUTHORIZATION REQUIRED FOR OPERATIONS<br>ON FEDERAL AND INDIAN LANDS |   |
| 23. Proposed Casing and Cementing Program<br>See Operations Plan attached   |   |   |
| 24. Authorized by: <i>James Gardenhire</i><br>James Gardenhire (Regulatory Technician) Date   |   |   |

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

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.

Example Master Plan Type 2

Bond Numbers NMB-000015 and NMB-000089

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

HOLD C104 FOR NSEL IN PC  
NMOCB

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

NOTIFY AZTEC OCD 24 HRS.  
PRIOR TO CASING & CEMENT

SEP 02 2009

District I  
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised October 12, 2005

District II  
1301 W. Grand Avenue, Artesia, NM 88210

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

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

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

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

FEB 17 2009  AMENDED REPORT

Bureau of Land Management  
Farmington Field Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                             |   |                             |   |
|-----------------------------|---|-----------------------------|---|
| *API Number<br>30-039-30678 |   | *Pool Code<br>72439 / 71629 | *Pool Name<br>Blanco South Pictured Cliffs BASIN FRUITLAND COAL |
| *Property Code<br>7462      | *Property Name<br>SAN JUAN 28-6 UNIT                        |                             | *Well Number<br>441S  |
| *OGRID No<br>14538          | *Operator Name<br>BURLINGTON RESOURCES OIL & GAS COMPANY LP |                             | *Elevation<br>6630'   |

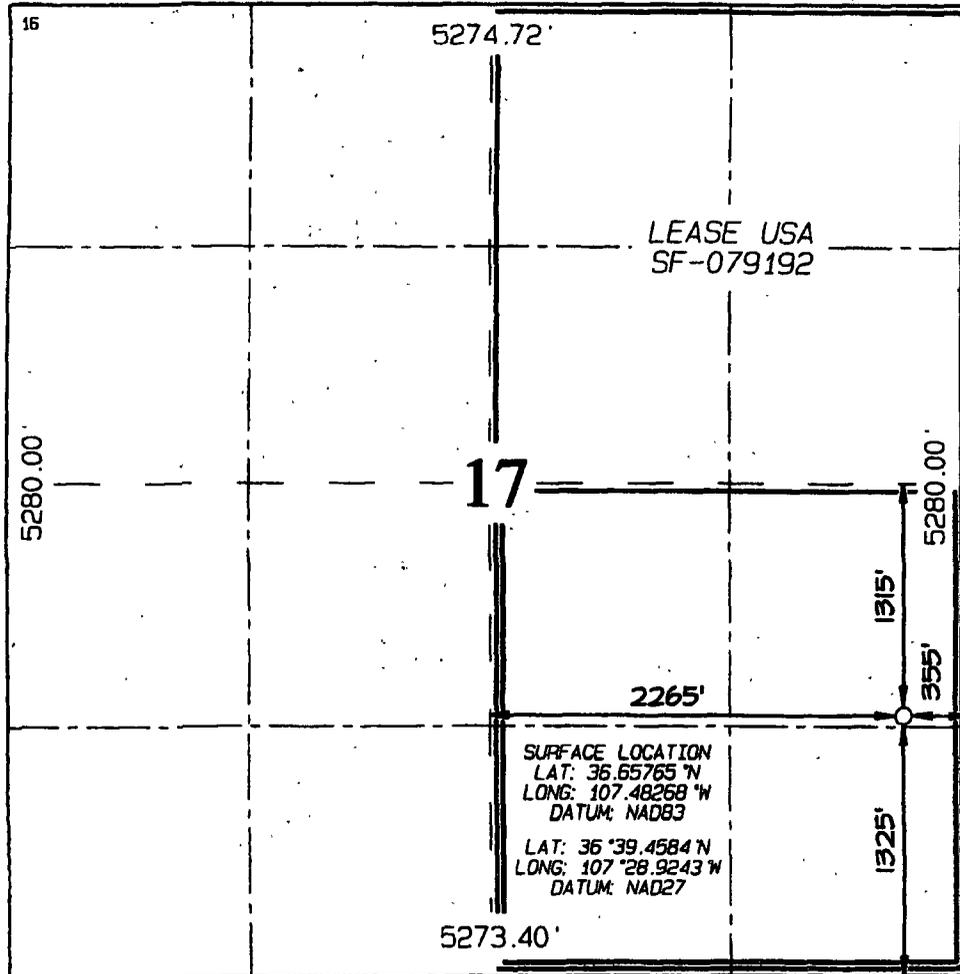
<sup>10</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| I             | 17      | 28N      | 6W    |         | 1325          | SOUTH            | 355           | 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 |
|--|---------|-------------------------------|-------|----------------------------------|---------------|-------------------------|---------------|----------------|--------|
| I  |         |                               |       |                                  |               |                         |               |                |        |
| <sup>12</sup> Dedicated Acres<br>160.0 Acres - SE/4 (PC)<br>320.0 Acres - E/2 (FC) |         | <sup>13</sup> Joint or Infill |       | <sup>14</sup> Consolidation Code |               | <sup>15</sup> 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

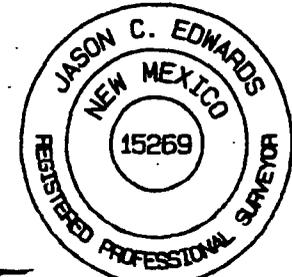


<sup>17</sup> OPERATOR CERTIFICATION  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Crystal Tafoya* 2/9/09  
Signature Date  
Crystal Tafoya 2-9-09  
Printed Name

<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.

Date of Survey: AUGUST 17, 2008  
Signature and Seal of Professional Surveyor

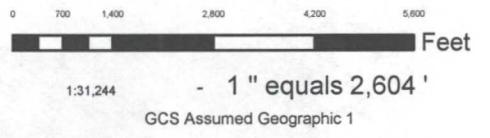


**JASON C. EDWARDS**  
Certificate Number 15269



**Legend**

- SJ 28-6 Unit 441S.shp
- L48.AI\_SJB\_FEDERAL\_UNITS
- ✱ PICTURED CLIFFS



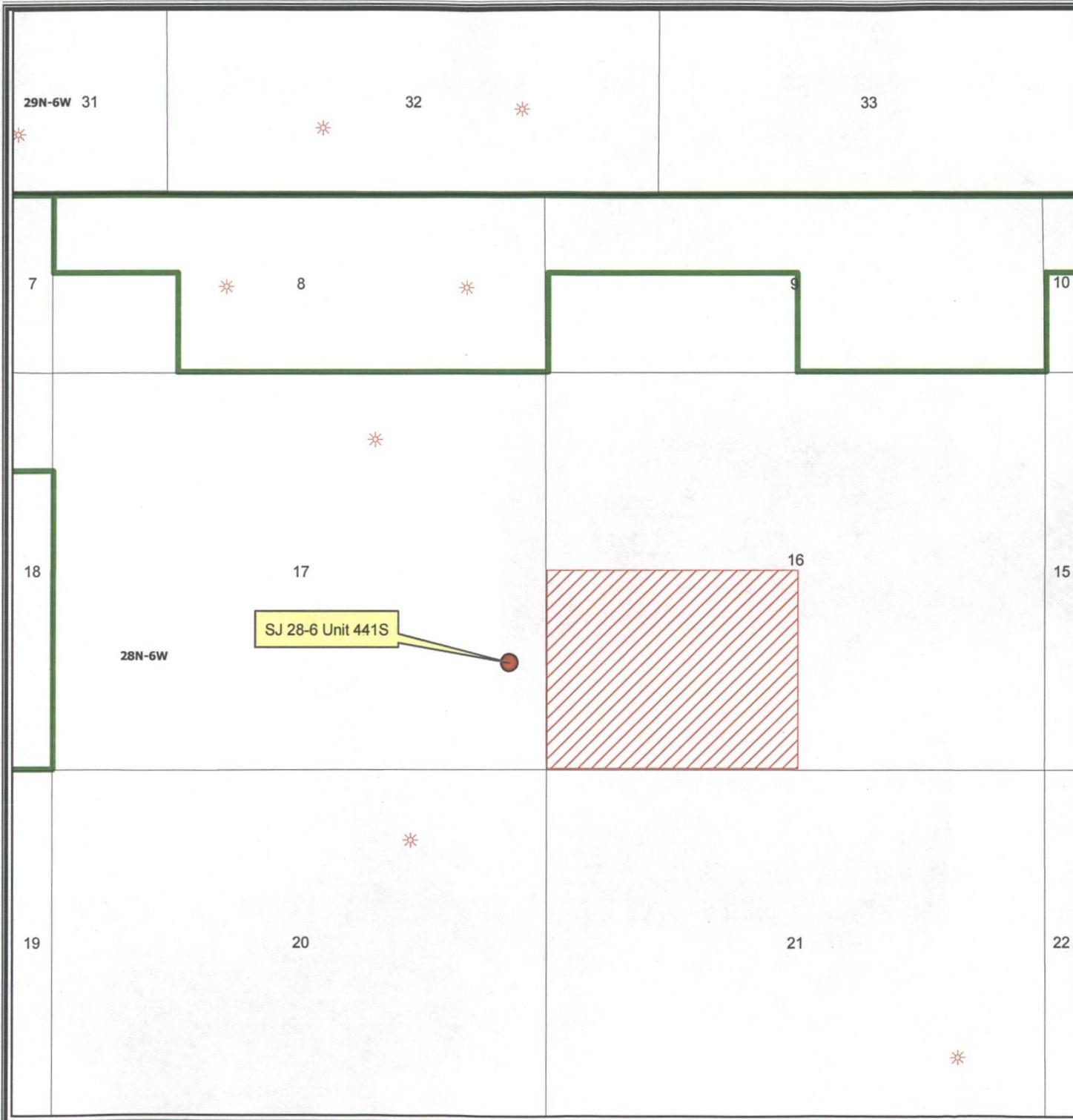
**ConocoPhillips**  
 © Unpublished Work, ConocoPhillips

**San Juan 28-6 Unit 441S**

**Sec. 17, T28N, R6W**

**Nine Section Plat**

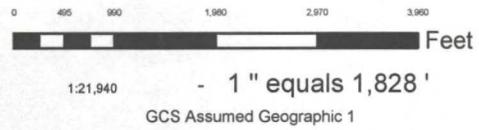
|  |                |
|--|----------------|
| Author: Richard Davis  | Date: 1/7/2010 |
| Compiled by:   | Scale:         |
| Project File: R:\Plat\davirt\Projects\Land Template\Template 1.mxd |                |



**Legend**

- SJ 28-6 Unit 441S.shp
- L48.AIL\_SJB\_FEDERAL\_UNITS
- PICTURED CLIFFS

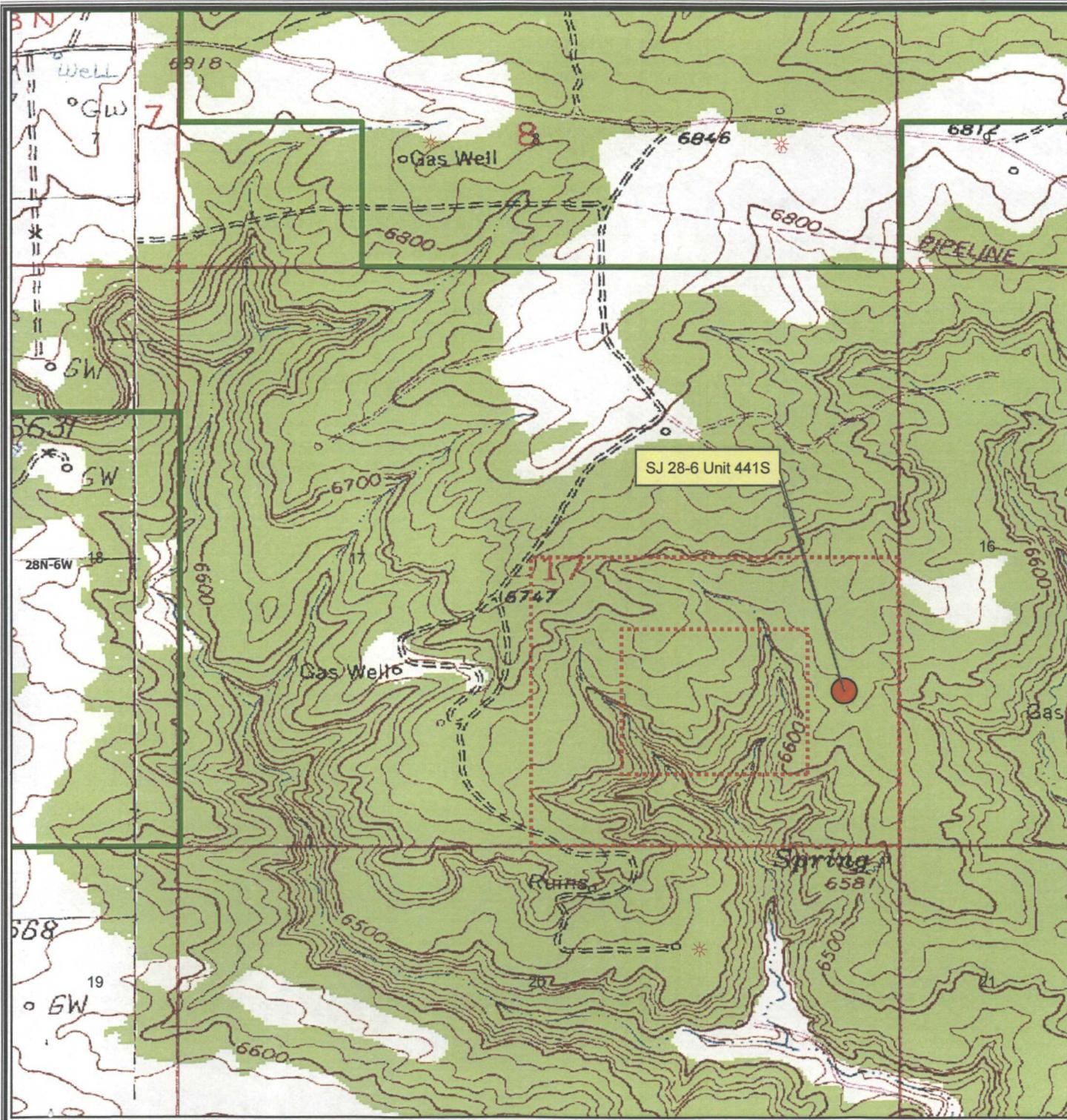
**Offset Operator:**  
 None  
*WFO's*  
*Four Star Oil + Gas Co.*  
*Burlington Resources*



**ConocoPhillips**  
 © Unpublished Work, ConocoPhillips

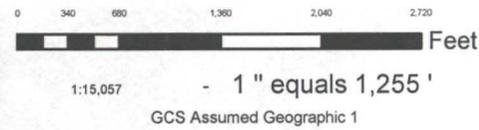
**San Juan 28-6 Unit 441S  
 Sec. 17, T28N, R6W  
 Offset Operator Map**

|   |                |
|---|----------------|
| Author: Richard Davis   | Date: 1/7/2010 |
| Compiled by:  | Scale:         |
| Project File: R:\Pat\davisr\Projects\Land Template\Template 1.mxd |                |



**Legend**

- SJ 28-6 Unit 441S.shp
- L48.AI\_SJB\_FEDERAL\_UNITS
- PICTURED CLIFFS



**ConocoPhillips**  
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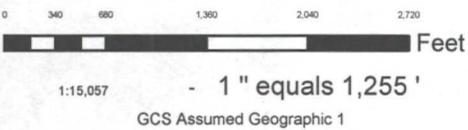
**San Juan 28-6 Unit 441S**  
 Sec. 17, T28N, R6W  
 1325' FSL, 355' FWL  
 Topographical Map

|  |                |
|--|----------------|
| Author: Richard Davis  | Date: 1/7/2010 |
| Compiled by:   | Scale:         |
| Project File: \\platt\av\src\Projects\Land Template\Template 1.mxd |                |



**Legend**

- SJ 28-6 Unit 441S.shp
- L48 All\_SJB\_FEDERAL\_UNITS
- PICTURED CLIFFS



**ConocoPhillips**  
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**San Juan 28-6 Unit 441S**  
 Sec. 17, T28N, R6W  
 1325' FSL, 355' FWL  
 Aerial Map

|   |                |
|---|----------------|
| Author: Richard Davis   | Date: 1/7/2010 |
| Compiled by:  | Scale:         |
| Project File: \\Plat\davisr\Projects\Land_Template\Template 1.mxd |                |