DATE IN 5/2/08	SUSPENSE	Brooks ENGINEER	5/2/08 LOGGED IN	NSL TYPE	PKVR0812357552 APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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

Burlington Resources Oil & Gas Co. LP

San Juan 27-4 #141E

ADMINISTRATIVE APPLICATION CHECKLIST 5836

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 _____

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5/2

[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.

Patsy Clugston	Patsy Clugston	**Regulatory Specialist**	**4/30/08**
Print or Type Name	Signature	Title	Date

clugspl@conocophillips.com

e-mail Address

Burlington Resources Oil & Gas, LP
3401 E. 30th Street
Farmington, NM 87401

April 30, 2008
Sent Overnight UPS

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

Re: San Juan 27-4 Unit 141B
Unit N, 430' FSL & 2465' FWL, Sec. 15, T27N, R4W
Rio Arriba Co, New Mexico
API - 30-039-30267

Dear Sir:

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

The proposed San Juan 27-4 Unit 141B was staked as a commingle Blanco Mesaverde / Basin Dakota well. The placement of this drill block well is non-standard for the Dakota as per Order 10987-B (2).

The reason for staking a non-standard location for the proposed well is the extreme topographic relief with the "legal drilling window". After applying the setback as per Order 10987-B (2) there was only one area to stake a standard location and that was in the NWSW. This area had to be avoided due to existing well. There were two areas outside the standard window where a well location could be constructed. The proposed well location that is furthest from existing production and with the least amount of surface disturbance is the location chosen. See the attached topo and aerial map for further clarification.

Production from the Blanco Mesaverde is included in the 320 W/2 and the Basin Dakota is included in the 320 S/2 acre gas proration unit of Section 15. There is not an NSL issue with the Mesaverde formation since Section 15 and section 22 are in the Mesaverde participating area, however the Dakota is not and because of this the 10 foot offset does not come into effect. 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 cover page and C102 plat showing location of the well
2. 9 Section Plan showing wells in the area
3. Offset Operator Plat for Section 15 & 22
4. Topo and aerial maps showing the location of the well

Burlington Resources is the Operator of the affected sections, the E/2 of Section 15 and all of Section 22 and the working interest of all three half sections are common therefore no notification was required. Please let me know if you have any questions about this application at 505-326-9518.

Sincerely,

Patsy Clugston
Regulatory Specialist

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

2007 MAY 22 PM 3:25

RECEIVED
BLM
070 FARMINGTON NM

1a.	Type of Work DRILL	5. Lease Number USA SF-080674 Unit Reporting Number
1b.	Type of Well GAS	6. If Indian, All. or Tribe
2.	Operator BURLINGTON RESOURCES Oil & Gas Company, LP	7. Unit Agreement Name San Juan 27-4 Unit
3.	Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Farm or Lease Name 9. Well Number #141B
4.	Location of Well Surf:Unit N (SESW), 430' FSL & 2465' FWL SURF:Latitude 36° 34.0327393 N Longitude 107° 14.3140865 W	10. Field, Pool, Wildcat Blanco MV/Basin DK 11. Sec., Twn, Rge, Mer. (NMPM) Surf:Sec. 15, T27N, R4W API # 30-039- 30267
14.	Distance in Miles from Nearest Town 56 miles/Bloomfield	12. County Rio Arriba 13. State NM
15.	Distance from Proposed Location to Nearest Property or Lease Line 175'	
16.	Acres in Lease	17. Acres Assigned to Well 320 (W/2) MV S/2 DK
18.	Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease	
19.	Proposed Depth 8393'	20. Rotary or Cable Tools Rotary
21.	Elevations (DF, FT, GR, Etc.) 7083' GL	22. Approx. Date Work will Start RCVD SEP 25 '07 OIL CONS. DIV. DIST. 3
23.	Proposed Casing and Cementing Program See Operations Plan attached	
24.	Authorized by: Kandis Roland Kandis Roland(Regulatory Technician)	5/22/07 Date

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 9/24/07

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 3

NOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT

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

NMOCD
10-2-07

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

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Fee Lease - 3 Copies
State Lease - 7 Copies
Submit to Appropriate District Office
Revised June 10, 2003
Form C-102

2007 JUL 13 PM 1:58 ☐ AMENDED REPORT

RECEIVED
210 FARMINGTON NM

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-039-30267	72319/71599	Blanco Mesaverde / Basin Dakota

4 Property Code	5 Property Name	6 Well Number
7452	SAN JUAN 27-4	141B

7 OGRID No	8 Operator Name	9 Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP	7,083.0'

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
N	15	27-N	4-W		430	SOUTH	2465	WEST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

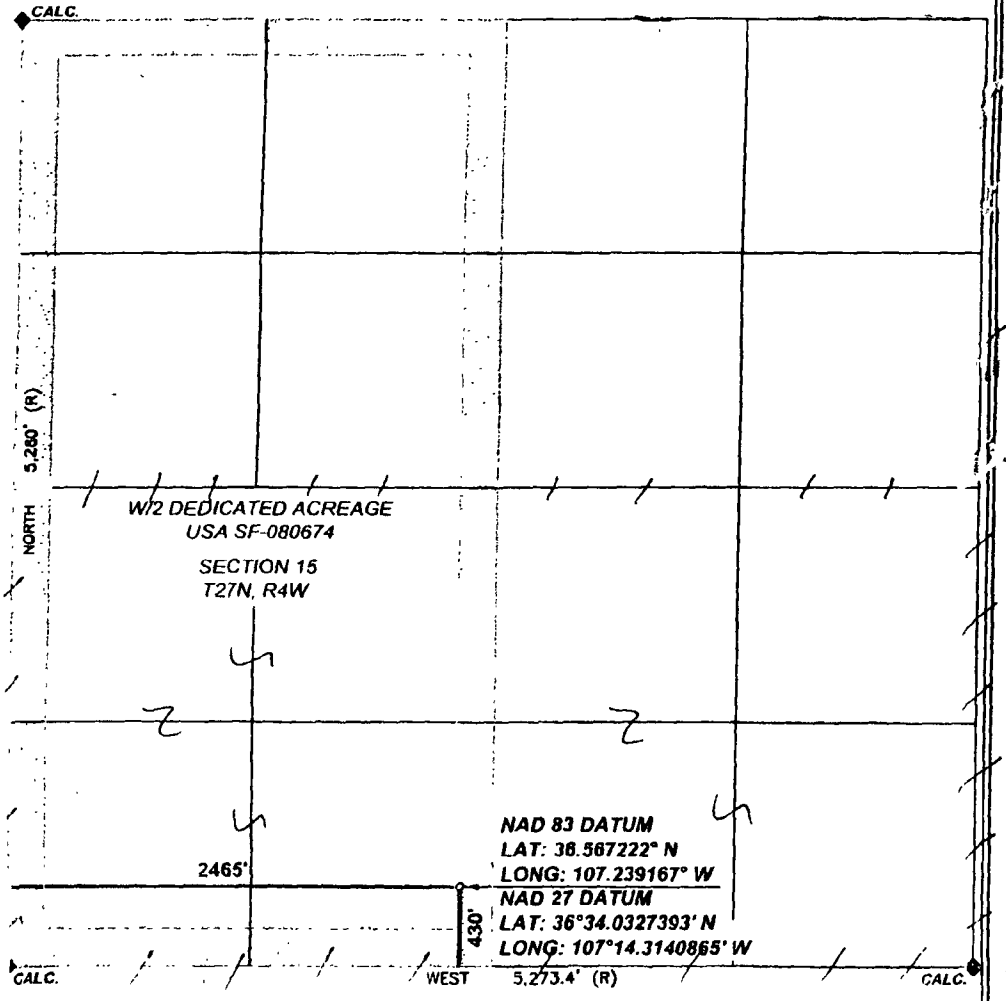
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N									

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No
MV - 320 W/2			

DK - 320 S/2

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, 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.

Signature
Kandis Roland

Printed Name
Regulatory Assistant

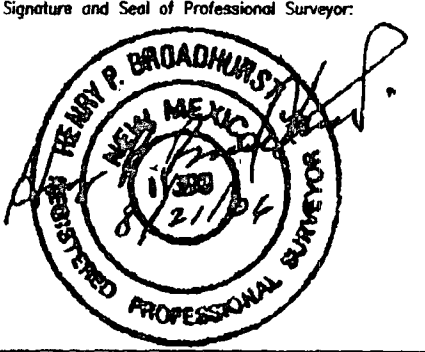
Title and E-mail Address
September 11 2006

Date

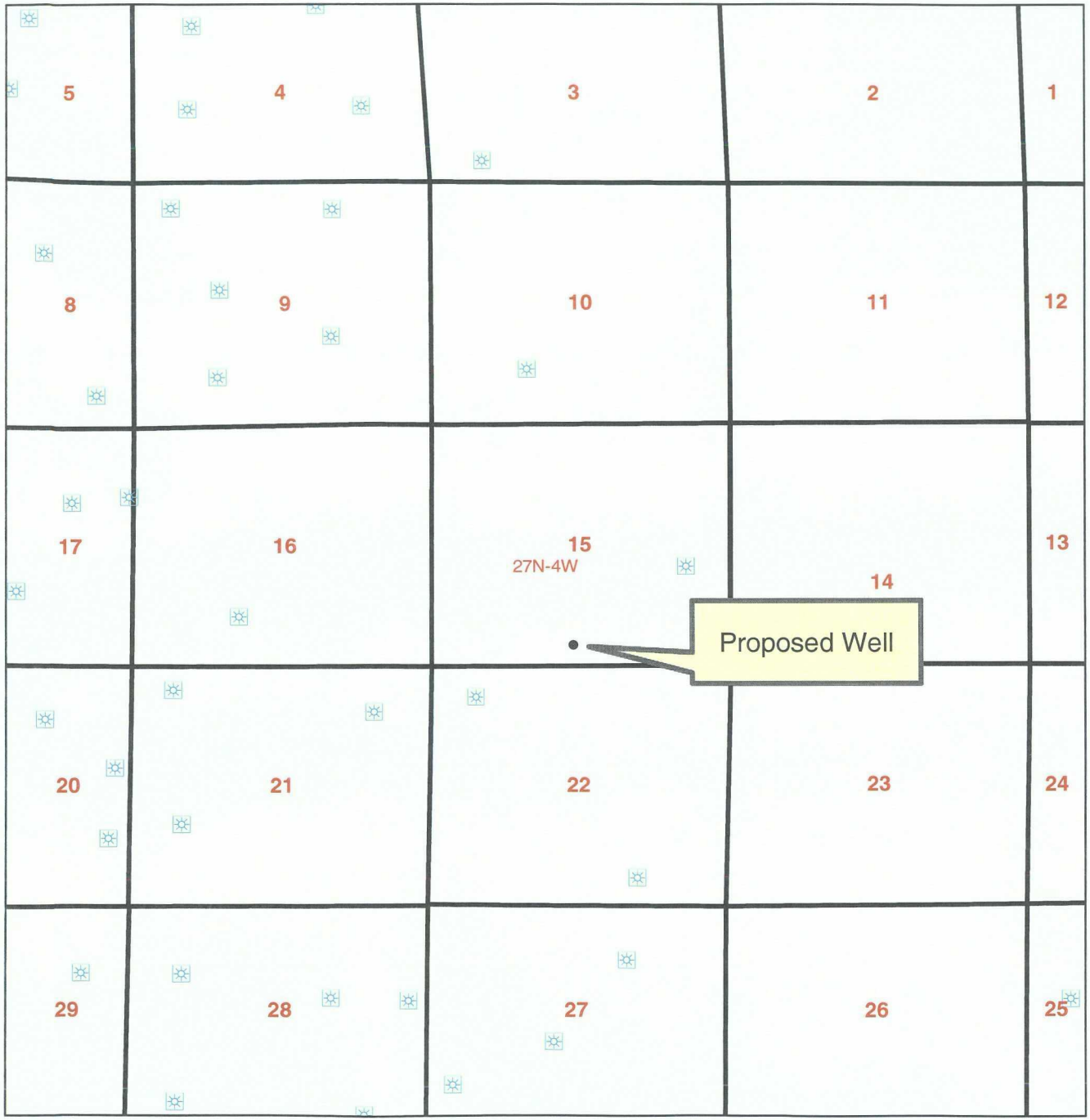
18 SURVEYOR CERTIFICATION

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: 7/31/06
Signature and Seal of Professional Surveyor:



Certificate Number: NM 11393



Legend

DAKOTA

0 950 1,900 3,800 5,700 7,600

Feet

1:40,938 - 1 " equals 3,412 '

GCS North American 1927

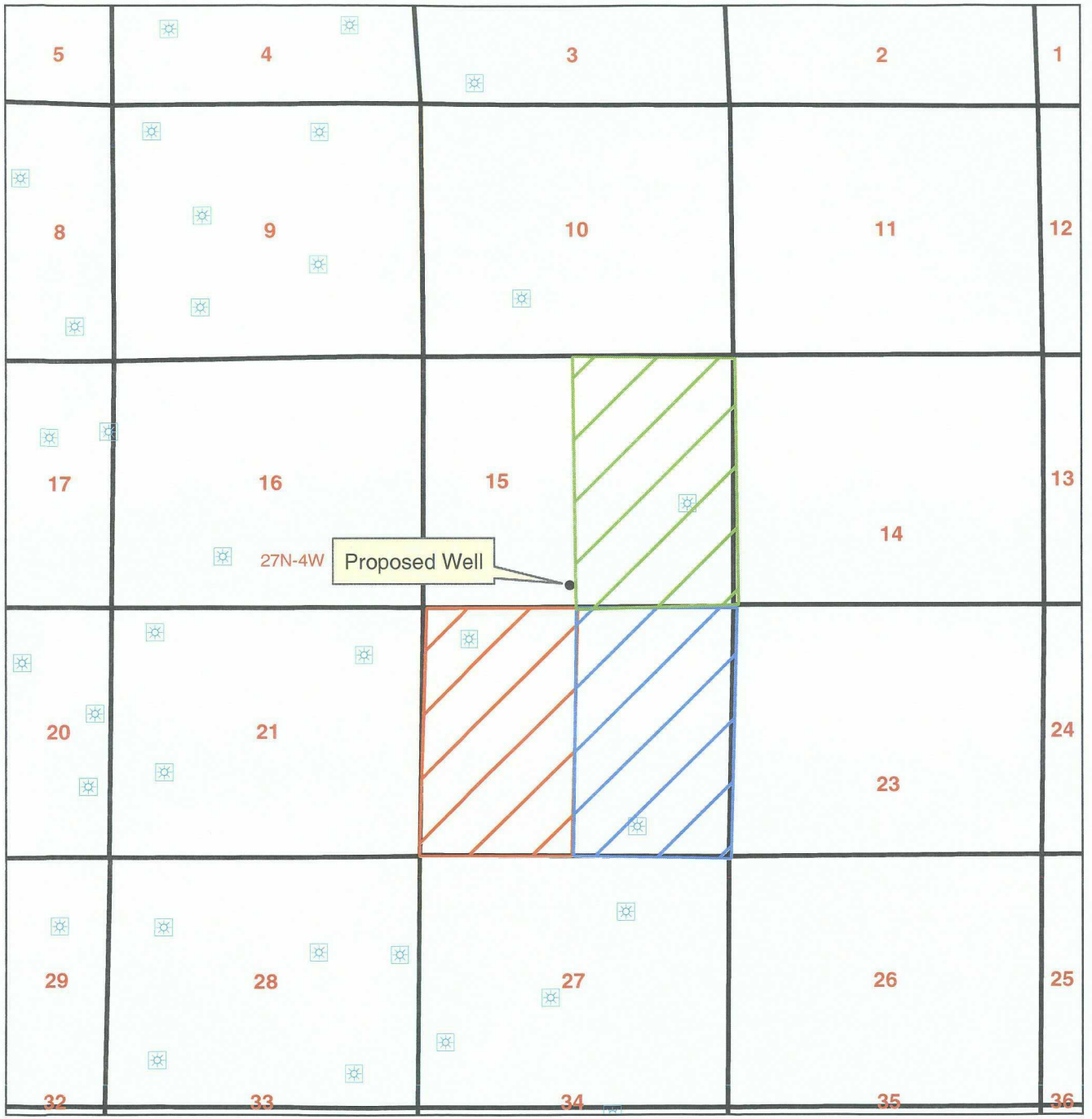
ConocoPhillips

© Unpublished Work, ConocoPhillips

Proposed San Juan 27-4 Unit 141B
Bottom Hole Location
Nine Section Map

Author:	Date: 04/30/2008
Compiled by:	Scale: <Scale>
Project File:	

R:\Plat\Public\Projects\DSW\NSLs completed - 2008\San Juan 27-4 Unit 141B - Nine Section Map - 04-30-08 - .mxd



Legend

DAKOTA

Oper, Burlington Resources Oil & Gas Co. LP
Offset Working Interest
(In Sec 15 E/2)
San Juan 27-4 Unit 3A

Operator, Burlington Resources Oil & Gas Co. LP
Offset Working Interest
(In Sec. 22)
San Juan 27-4 Unit 149C

Operator, Burlington Resources Oil & Gas Co. LP
Offset Working Interest
(In Sec 22)
San Juan 27-4 Unit 143A &
San Juan 27-4 Unit 61

0 900 1,800 3,600 5,400 7,200 Feet

1:39,337 - 1 " equals 3,278 '

GCS North American 1927

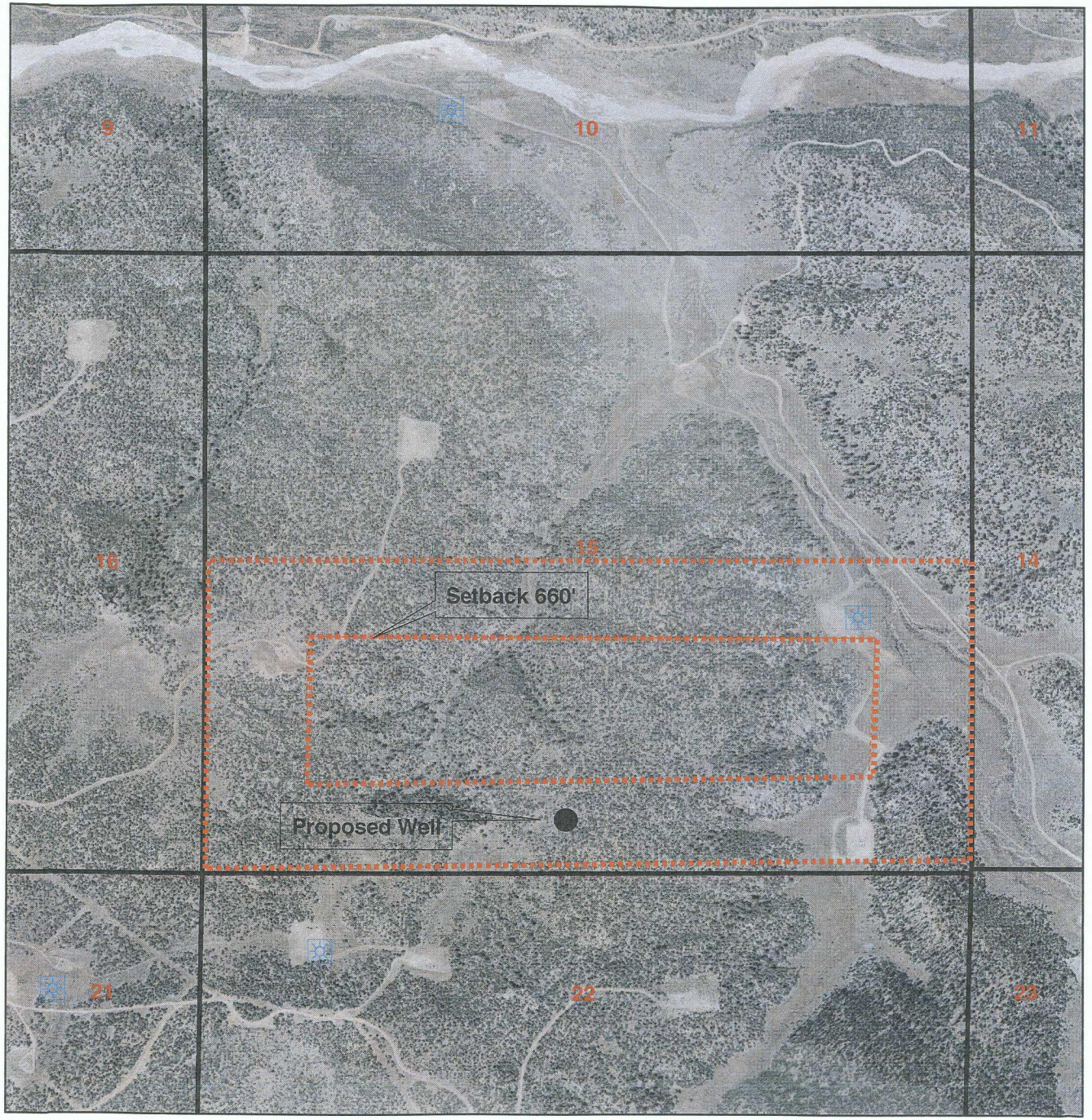
ConocoPhillips

© Unpublished Work, ConocoPhillips

Proposed San Juan 27-4 Unit 141B
Bottom Hole Location
Offset Map

Author:	Date: 04/30/2008
Compiled by:	Scale: <Scale>
Project File:	

R:\Plat\Public\Projects\DSW\NSLs completed - 2008\San Juan 27-4 Unit 141B - Offset Map-DSW - 04-30-08 - .mxd



Legend

DAKOTA

0 370 740 1,480 2,220 2,960

Feet

1:15,928 - 1 " equals 1,327 '

GCS North American 1927

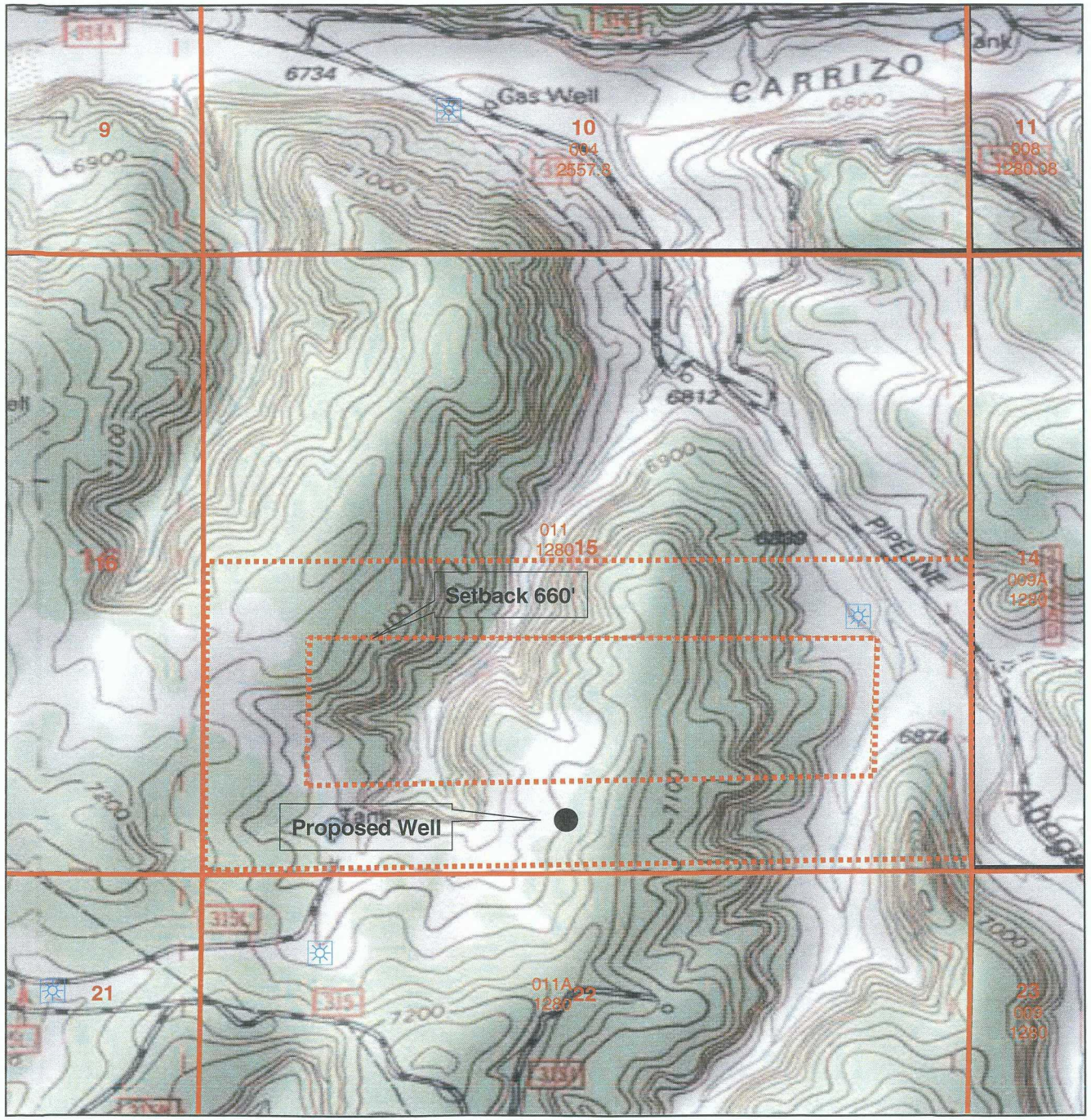
ConocoPhillips

© Unpublished Work, ConocoPhillips

Proposed San Juan 27-4 Unit 141B
Sec 15, T27N, R4W
Rio Arriba County, NM
430 FSL & 2465 FWL
Aerial Map

Author:	Date: 04/30/2008
Compiled by:	Scale: <Scale>
Project File:	

R:\Plat\Public\Projects\DSW\NSLs completed - 2008\San Juan 27-4 Unit 141B - Offset Map-DSW - 04-30-08 - .mxd



Legend

DAKOTA

0 370 740 1,480 2,220 2,960 Feet

1:15,928 - 1 " equals 1,327 '

GCS North American 1927

ConocoPhillips

© Unpublished Work, ConocoPhillips

Proposed San Juan 27-4 Unit 141B
Sec 15, T27N, R4W
Rio Arriba County, NM
430 FSL & 2465 FWL
Topo Map

Author:	Date: 04/30/2008
Compiled by:	Scale: <Scale>
Project File:	

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