

ABOVE THIS LINE FOR DIVISION USE ONLY

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



Williams
Rosa Unit #153C

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	



P. O. Box 640
Aztec, NM 87410
(505) 634-4222
(505) 634-4205 (fax)
Heather.riley@williams.com

September 10, 2007

Mark E. Fesmire
NEW MEXICO OIL CONSERVATION DIVISION
1220 South Saint Francis Drive
Santa Fe, NM 87505

*Re: Request for Administrative approval for non-standard Dakota Location
Rosa Unit #153C
API # 30-039-30197
Sec. 17, T31N, R5W
1,650' FNL & 2,310' FEL*

Dear Mr. Fesmire:

Williams Production Co., LLC, is requesting administrative approval to construct the Rosa Unit #153C as a dual Mesaverde/Dakota with the Dakota being non-standard. Pursuant to Order No. R-10987-B(2), spacing requirements allow for up to 4 Dakota wells in a standard GPU and they shall be located not closer than 660 feet to the outer boundary of the GPU and not closer than 10 feet to any interior quarter or quarter-quarter section line or subdivision inner boundary. Given these requirements, this location is non-standard to the west by 330 feet.

Williams intends to make the well a dual well thereby capturing the reserves from the Dakota with a single well bore. By itself the Dakota in this area is at best very marginal economically and a dual completion helps capture additional reserves from the Dakota that otherwise would not be able to be economically developed. Utilizing a single well bore for a dual completion would also negate the need for additional disturbance of another wellpad, road, and pipeline.

The surface location was picked by considering drainage patterns from the offset Mesaverde wells. In particular, the drainage patterns we are trying to avoid are from the Rosa Unit #46A in the southeast of 8, the Rosa Unit #31 in the northwest of 17, the Rosa Unit #31A in the southwest of 17, the Rosa Unit #31C in the southwest of 17, the 153 in the southeast of 17, the 153A in the northeast of 17 and the 153B in the southeast of 17. See drainage map.

RECEIVED

2007 SEP 14 AM 10 13

As the Unit Operator of the Rosa Unit, Williams Production is the only offset operator, thereby this proposed non-standard location would not affect any other operators.

The offset unit's mineral owners are common with the subject unit. The offset unit's working interest owners are not common; therefore, we have enclosed a list of the affected persons for your review. Williams has given notice to the listed parties in accordance with Division Rules.

Enclosed for your reference are copies of the Participating Area maps for the Mesaverde and Dakota Formations. All of section 17 is in the Mesaverde Formation. The west half of section 17 is in the PA in the Dakota formation.

The spacing unit for the Mesaverde is the east half of the section and the other Mesaverde wells in the spacing unit are the Rosa Unit #153, #153A and #153B.

The spacing unit for the Dakota is the north half of the section and the Rosa Unit #153B is the only other Dakota well in the spacing unit.

(O) (A) (A) (E)

(I) straight

Should you have any questions or concerns, please don't hesitate to contact me at the phone numbers listed above. You can also contact Vern Hansen at our Tulsa office at (918) 573-6169.

Sincerely,



Heather Riley
Regulatory Specialist

- Enc.: 1st page of APD
Plat
Topographic map
Drainage Map
PA Maps (MV & DK)
Affected Interest Owners

Copy: *F. J. [unclear]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
NMSF-078769

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.
Rosa Unit NMMN-78407A

8. Lease Name and Well No.
153C

9. API Well No.
30-039-30197

10. Field and Pool, or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., or Blk. and Survey or Area
Section 17. 31N. 5W

12. County or Parish
Rio Arriba

13. State
NM

1a. Type of Work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
Williams Exploration and Production Company, LLC

3a. Address
P.O. Box 640 Aztec, NM 87410

3b. Phone No. (include area code)
(505)634-4208

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface 1115' FNL & 1745' FWL
At proposed prod. zone 1650' FNL & 2310' FEL

14. Distance in miles and direction from nearest town or post office*
approximately 25 miles northeast of Blanco, New Mexico

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1115'

16. No. of Acres in lease
2,560.000

17. Spacing Unit dedicated to this well
320.00 (E/2)

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 50'

19. Proposed Depth
6,319'

20. BLM/BIA Bond No. on file
UT0847 0899

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6,208' GR

22. Approximate date work will start*
April 1, 2005

23. Estimated duration
1 month

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature
Larry Higgins
Title

Name (Printed/Typed)
Larry Higgins

Date
2/12/07
3/02/05

Approved by (Signature)
Jim Lovato
Title
Acting AFM Minerals

Name (Printed/Typed)
Office

Date
2/13/07

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Williams Exploration and Production Company, LLC, proposes to drill a well to develop the Blanco MesaVerde formation at the above described location in accordance with the attached drilling and surface use plans.

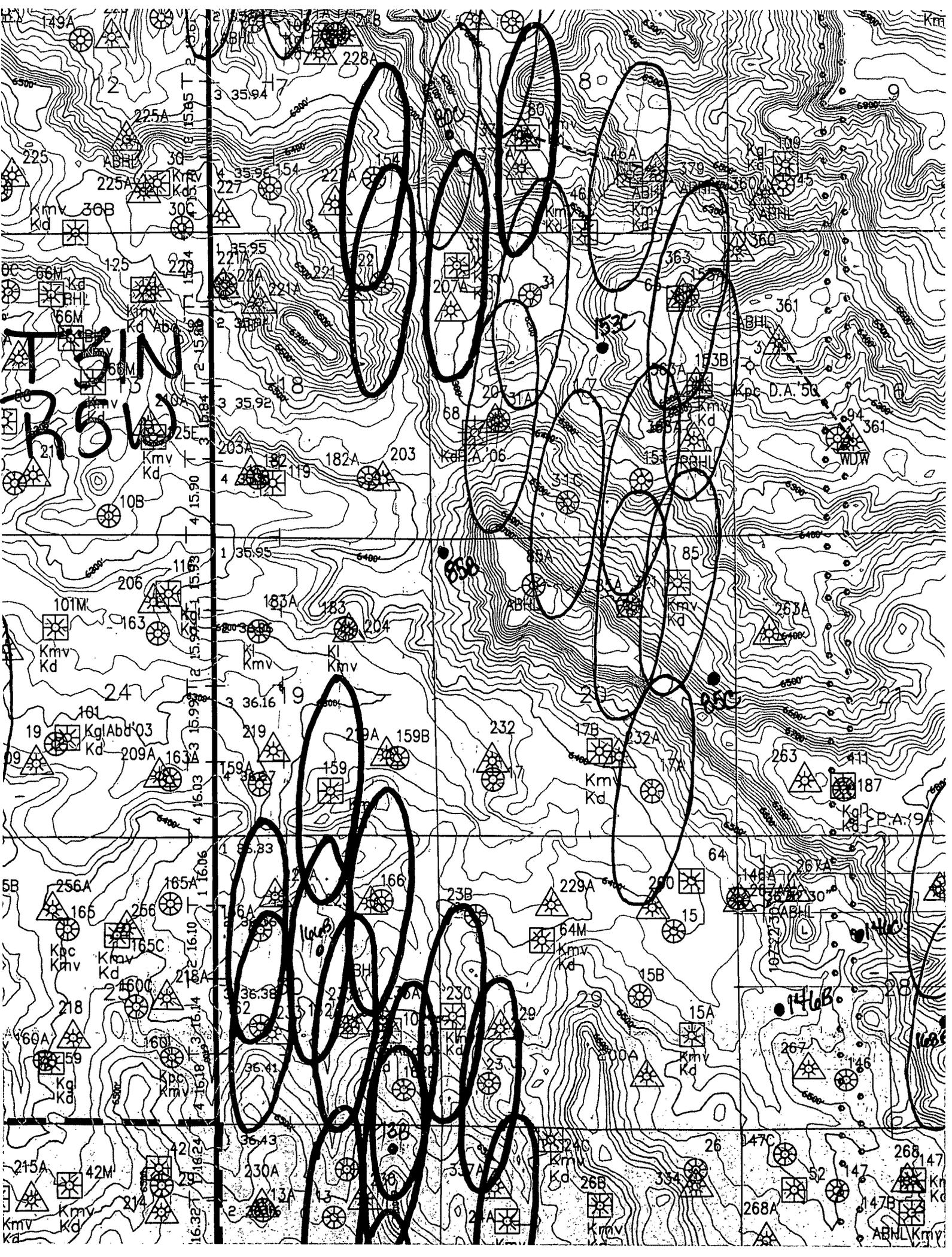
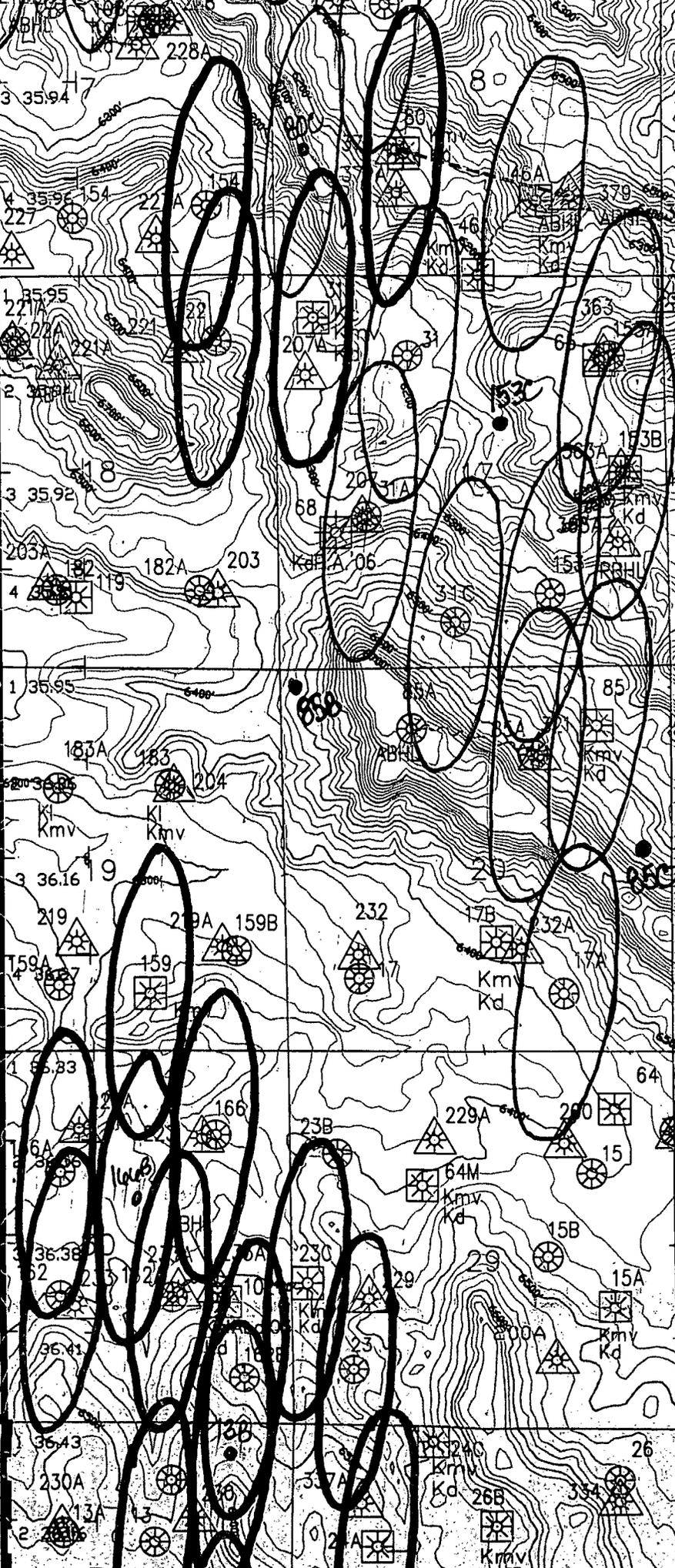
The surface is under jurisdiction of the United States Bureau of Land Management.

This location has been archaeologically surveyed by La Plata Archaeological Consultants. Copies of their report have been submitted directly to the BLM.

This location is proposed to be twinned with the proposed Rosa Unit 31 well.

This APD is also serving as an application to obtain a pipeline right-of-way. A 175.00-foot pipeline tie would be required for this location.

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DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

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



Rosa Unit #1530

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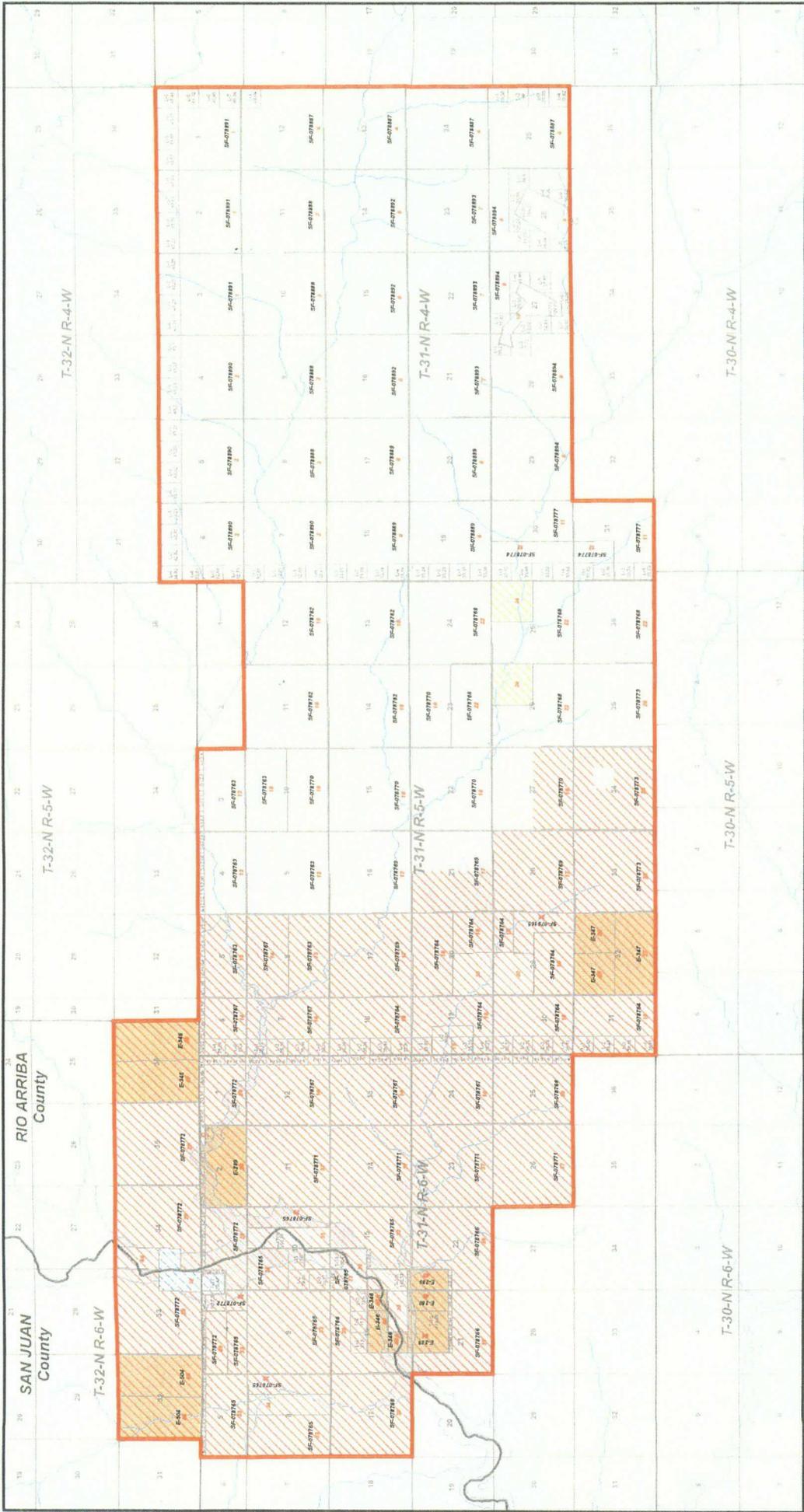
Heather Riley
 Print or Type Name

Heather Riley
 Signature

Regulatory Specialist
 Title

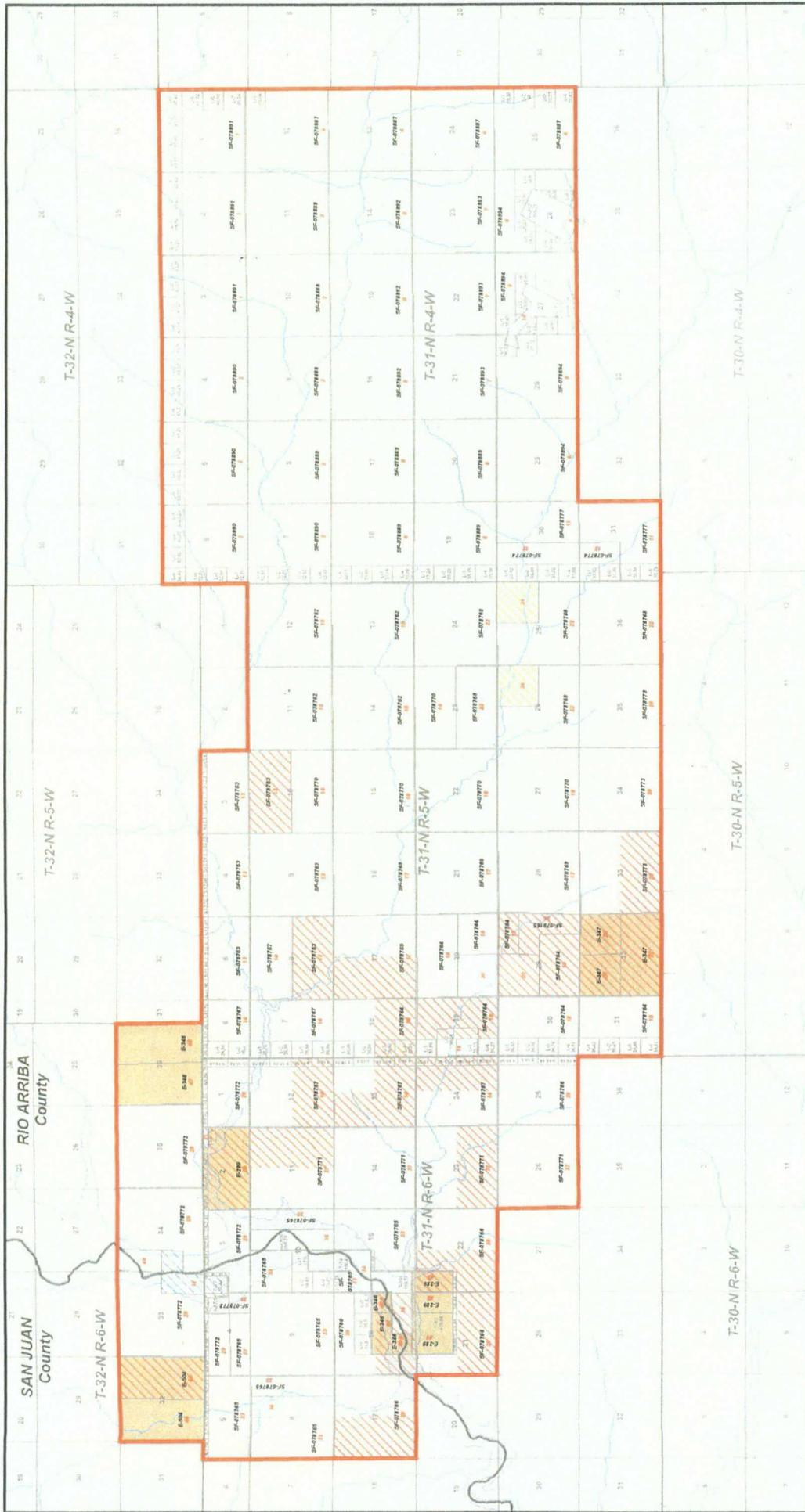
9/13/07
 Date

heather.riley@williams.com
 e-mail Address




 Exploration & Production
Rosa Unit
 Mesaverte Formation
 San Juan and Rio Arriba Counties, New Mexico
 Scale: 1:72,000
 Date: 3/7/2007
 Projection: NAD 1983 State Plane (ft) West
 Author: SA


 Mesaverte Participating Area 28th Enforcement
 Mineral Ownership
 Fee
 Partially Owned
 State
 Not Committed
Rosa Unit Tract No: XX
 6,000 3,000 0 6,000 12,000 Feet
 Map Document: G:\Project\San_Juan\Rosa_Unit\Participating_Areas\rosa-unit_28th.mxd
 3/7/2007 - 11:09:57 AM



Exploration & Production

Rosa Unit
 Dakota Formation
 San Juan and Rio Arriba Counties, New Mexico

Scale: 1:72,000
 Projection: NAD 1983 State Plane NM West
 Date: 3/7/2007
 Author: SA

6,000 3,000 0 6,000 12,000 Feet

Rosa Unit Tract No: XX

Map Document: G:\Project\San_Juan\Rosa_Unit\Participating_Areas\area_04_sj.mxd
 3/7/2007 - 11:03:20 AM



WILLIAMS PRODUCTION COMPANY, LLC
One Williams Center
P.O. Box 3102
Tulsa, OK 74101-3102
918/573-6169

September 10, 2007

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

AFFECTED INTEREST OWNERS

Re: Application of Williams Production Company, LLC for administrative approval of an unorthodox well location for its proposed Rosa Unit #153C Dakota formation well to be drilled at a location 1650 feet from the North line and 2310 feet from the East line of Section 17, Township 31 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date by Williams Production Company, LLC for administrative approval of an unorthodox well location for its Rosa Unit #153C, to be drilled to the Dakota formation at a location 1650 feet from the North line and 2310 feet from the East line of Section 17, Township 31 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. The E/2 of Sec. 17, T31N, R5W, a standard 320.00 acre spacing unit is dedicated to the well.

As an owner of an interest that may be affected by the proposed well, you may object to this application. Objections must be filed in writing within twenty days from this date at the Division's Santa Fe office that is located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. If no objection is received within this twenty-day period, this application for an unorthodox well location may be approved.

Enclosures

Sincerely,

M. Vern Hansen, CPL
Staff Landman

**Rosa Unit #153C Dakota Formation Well
Affected Interest Owners
(Rosa Unit Dakota Participating Area Owners)**

BP AMERICA PRODUCTION CO.
ATTN: JOHN LARSON
P.O. BOX 3092
HOUSTON, TX 77253-3092

MR. J. GLENN TURNER, JR., LLC
3838 OAK LAWN, SUITE 1450
DALLAS, TX 75219

MS. ELIZABETH T. CALLOWAY
P.O. BOX 191767
DALLAS, TX 75219-1767

MR. FRED E. TURNER, LLC
4925 GREENVILLE AVENUE, #852
DALLAS, TX 75206-4079

MARY FRANCES TURNER, JR TRUST
ATTN: BARRY L. DOMINICK
TX1-2931
P O BOX 660197
DALLAS, TX 75266-0197

MR. JOHN L. TURNER
PMB 285
317 SIDNEY BAKER SOUTH #400
KERRVILLE, TX 78028

FOREST OIL CORPORATION
ATTN: KEN MCPHEE
707 17th STREET
DENVER, CO 80202

Well File Search - Select API Number to View

Please select the API Number you wish to view from the list below by clicking the radio button next to the API Number. Then click the "Continue" button to see the thumbnails for the API you selected.

The search results are broken out by groups of 25 on each page. Switching pages can be done by clicking the "Next 25" or "Previous 25" links.

16 Records Found

Displaying Screen 1 of 1

- | API Number | ULSTR | Footages |
|--|--------------|---------------------|
| <input type="radio"/> 3003921702 | A -17-31N-5W | 1140 FNL & 860 FEL |
| Well Name & Number: ROSA UNIT No. 065 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003922123 | L -17-31N-5W | 1850 FSL & 790 FWL |
| Well Name & Number: ROSA UNIT No. 068 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003924281 | L -17-31N-5W | 2035 FSL & 1155 FWL |
| Well Name & Number: ROSA UNIT No. 207 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003924844 | H -17-31N-5W | 1870 FNL & 1105 FEL |
| Well Name & Number: PRE-ONGARD WELL No. 251 | | |
| Operator: PRE-ONGARD WELL OPERATOR | | |
| <input type="radio"/> 3003925524 | O -17-31N-5W | 985 FSL & 1585 FEL |
| Well Name & Number: ROSA UNIT No. 153 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003925579 | C -17-31N-5W | 1080 FNL & 1795 FWL |
| Well Name & Number: ROSA UNIT No. 031 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926279 | C -17-31N-5W | 1080 FNL & 1795 FWL |
| Well Name & Number: ROSA UNIT No. 031 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926329 | A -17-31N-5W | 1085 FNL & 720 FEL |
| Well Name & Number: ROSA UNIT No. 153A | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926346 | L -17-31N-5W | 2065 FSL & 1210 FWL |
| Well Name & Number: ROSA UNIT No. 031A | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926578 | N -17-31N-5W | 610 FSL & 2405 FWL |
| Well Name & Number: ROSA UNIT No. 031C | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926579 | D -17-31N-5W | 570 FNL & 515 FWL |
| Well Name & Number: ROSA UNIT No. 031B | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input type="radio"/> 3003926683 | A -17-31N-5W | 1105 FNL & 795 FEL |
| Well Name & Number: ROSA UNIT No. 363 | | |
| Operator: WILLIAMS PRODUCTION COMPANY, LLC | | |
| <input checked="" type="radio"/> 3003927603 | I -17-31N-5W | 2620 FSL & 545 FEL |
| Well Name & Number: ROSA UNIT No. 153B | | |

Operator: WILLIAMS PRODUCTION COMPANY, LLC

3003929527 I -17-31N-5W 2620 FSL & 600 FEL

Well Name & Number: ROSA UNIT No. 363A

Operator: WILLIAMS PRODUCTION COMPANY, LLC

3003929607 E -17-31N-5W 1340 FNL & 400 FWL

Well Name & Number: ROSA UNIT No. 207A

Operator: WILLIAMS PRODUCTION COMPANY, LLC

3003930197 C -17-31N-5W 1115 FNL & 1745 FWL

Well Name & Number: ROSA UNIT No. 153C

Operator: WILLIAMS PRODUCTION COMPANY, LLC

16 Records Found

Displaying Screen 1 of 1

[Continue](#)

[Go Back](#)

Brooks, David K., EMNRD

From: Brooks, David K., EMNRD
Sent: Wednesday, October 10, 2007 9:52 AM
To: 'Riley, Heather (E&P)'
Subject: Rosa Unit Well No. 153C, Rio Arriba County

Heather

I am looking at your NSL application for this well, and I have several questions.

1. You state that the spacing unit for the Mesaverde is the E/2, and that for the Dakota is the N/2. If this were true, the Dakota location would not be unorthodox. However this is evidently not true, since you state that the Rosa Unit 153B is the only other DK well in the unit, and the 153B is in Unit I, in the SW/4.
2. You do not state, as to the offset owners you notified, where their ownership is located. Therefore I cannot determine if these are the correct owners. Since the W/2 of Section 17 is in the DK PA, notice is required to all WI owners in the DK PA, since a marginal well on a tract adjacent to the PA could drain reserves from the PA.

Please confirm that, in fact, an E/2 spacing unit in the DK is intended. Please also confirm, if such is the case, that the owners notified are all WI owners in the DK PA. If not, please indicate who those owners are, and furnish proof of notice.

Thanks

David Brooks
Legal Examiner

10/10/2007

Brooks, David K., EMNRD

From: Riley, Heather (E&P) [Heather.Riley@Williams.com]
Sent: Wednesday, October 17, 2007 8:26 AM
To: Brooks, David K., EMNRD
Cc: Hansen, Vern (E&P); Higgins, Larry (E&P); Winters, Lacey (E&P)
Subject: RE: Rosa Unit Well No. 153C, Rio Arriba County

David,

In reviewing my information with our land department, I was incorrect on the statement that the Dakota spacing is the north half. It is, in fact, the east half. As to the notice requirement, if you will look at the list of owners attached to the letter, it is titled, "Rosa Unit Dakota Participating Area Owners." This is a list of all the PA owners.

Sorry for any confusion. Please let me know if you need any additional information. Also, if there is a different or better format for providing the required information, please let me know. There is a lot of data to include and I'm sure my letter could be improved upon.

Thanks for your time,

Heather Riley
Regulatory Specialist
Williams Production Co., LLC
(505) 634-4222 (office)
(970) 749-8747 (cell)

From: Brooks, David K., EMNRD [mailto:david.brooks@state.nm.us]
Sent: Wednesday, October 10, 2007 10:52 AM
To: Riley, Heather (E&P)
Subject: Rosa Unit Well No. 153C, Rio Arriba County

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Thanks

David Brooks
Legal Examiner

10/17/2007

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