PKK 0 211656660 STEPHEN MS LOGGED IN

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 WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	REGULATIONS
Appli	PC-P	ns: andard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedic vnhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commin ool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measuremen [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]	ngling] ntj
	[EOR-Qua	nlified Enhanced Oll Recovery Certification] [PPR-Positive Production Resp	onse]
[1]	TYPE OF A	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD	
	Check [B]	k One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD PPR EOR PPR	S S
	[D]	Other: Specify	
[2]	NOTIFICAT [A]	TON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	5 S
	[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]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS ATION INDICATED ABOVE.	S THE TYPE
[4] approv applic	val is accurate a	TION: I hereby certify that the information submitted with this application for a nd complete to the best of my knowledge. I also understand that no action will quired information and notifications are submitted to the Division.	
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity.	
工	hn C. Thomps	Signature Fright Comment Agent Title Walsh 2 Ceyberpo	4/16/02
Print o	or Type Name	Signature Title	Date
		e-mail Address	rt com



WALSHI

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

Ms. Lori Wrotenbery New Mexico Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, NM 87505 April 16, 2002

Re: Request for Administrative approval for Non-Standard Dakota Location Rosa Unit 164B (Sec 1/T31N/R6W,330' fsl & 1650' fwl, Rio Arriba County, New Mexico)

Dear Ms. Wrotenbery,

Williams Production Company is requesting an administrative approval to construct the Rosa 164B as a dual Mesaverde/Dakota with the Dakota being non-standard. Williams has filed for an APD for a dual Dakota/Mesaverde well from the Bureau of Land Management (BLM) – Farmington Field Office.

Williams intends to make the well a dual well thereby capturing the reserves from the Dakota with a single well bore. Originally, the location was picked by considering drainage from the offset Mesaverde wells and topography/archeology constraints. In this case, Williams picked their location in an attempt to minimize Mesaverde drainage interference with offset wells.

Therefore, the reasons for requesting administrative approval for a non-standard location are:

- 1. The current location was picked by considering the Rosa 164 to the northwest and the Rosa 164A to the northeast. (see attached map showing drainage patterns).
- 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.
- 3. Utilizing a single well bore for a dual completion would also negate the need for additional disturbance of another well, ie. well pad, road, pipeline ROW, etc.

The proposed Rosa 164B is not located within the boundaries of the existing Dakota Participating Area. However, all of the adjacent acreage that is being encroached upon is committed to the Rosa Unit. In support of this application, please find included a signed waiver from the offset Lessee. As the Unit Operator of the Rosa Unit, Williams Production Company, LLC is the only offset operator, thereby this proposed non-standard location would not affect any other operators.

Please find attached a drilling plat with topographical map showing location, drainage map and a portion of the unit map showing where the well is located within the unit.

If you have any questions or concerns, please feel free to contact me anytime.

Sincerel

John C. Thompson

Engineer

c:wpx/nsdk164B

District I PO Box 1980, Hobbs, NM 88241-1980 State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088

Santa Fe, NM 87504-2088

Form C-132 Revised February 21 1994 Instructions on back

District II PO Drawer DD, Artesia, NM 88211-0719 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

District III 1000 Rio Brazos Rd. Aztec, NM 87410

AMENDED REPORT

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

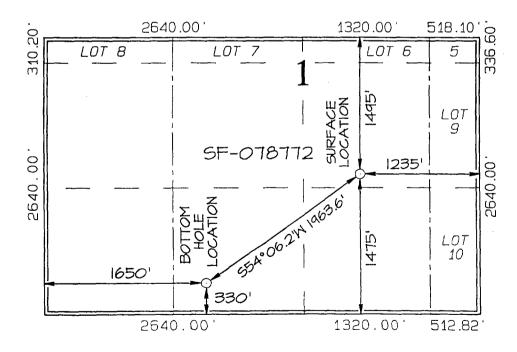
WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	*Pool Code	Pool Name	
	72319 \ 71599	BLANCO MESAVERDE \ E	BASIN DAKOTA
*Property Code 17033		rty Name \ UNIT	*Well Number 164B
'OGRIO No. 120782	•	tor Name DUCTION COMPANY -	*Elevation 6317

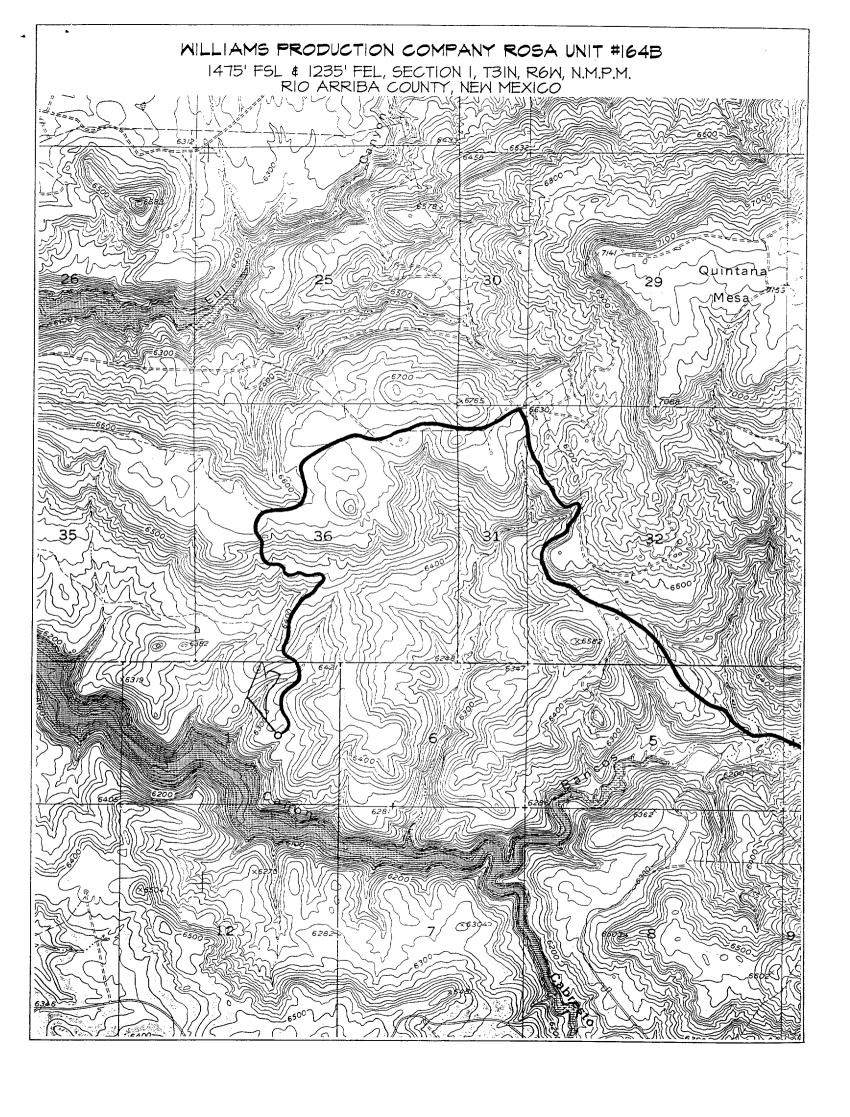
¹⁰ Surface Location

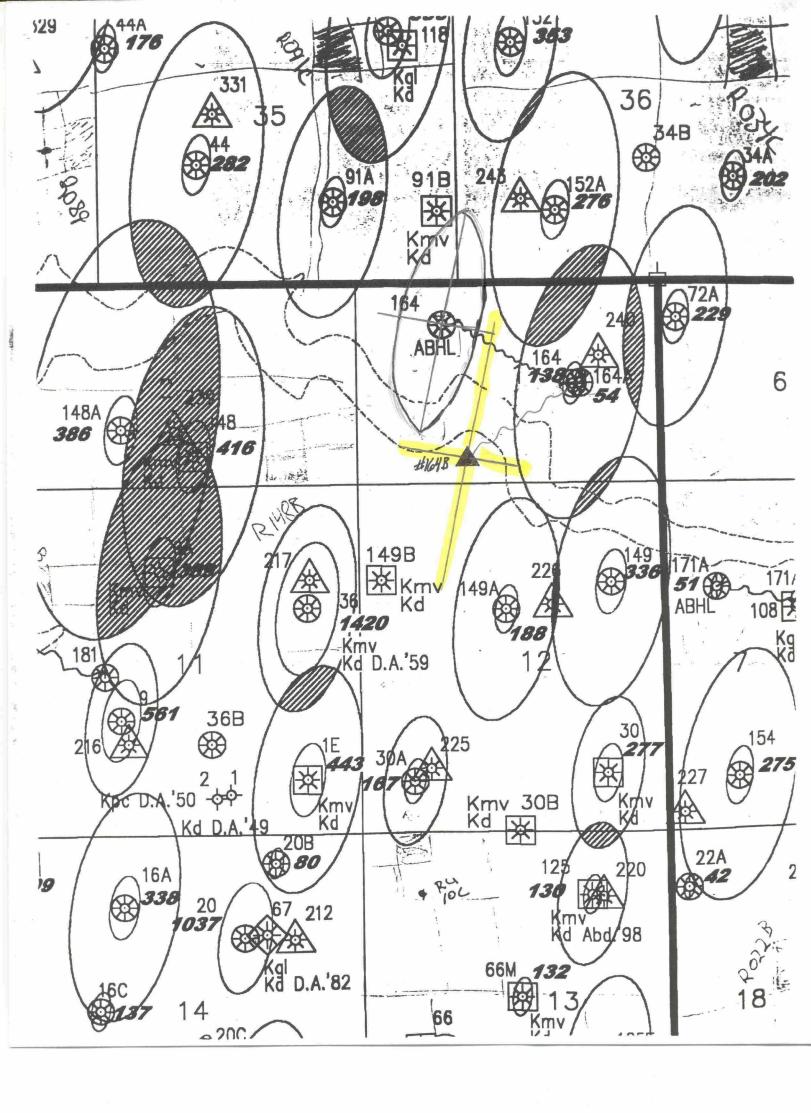
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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	1 1	31N	5W		1475	SOUTH	1235	EAST	RIO ARRIBA
		11 [Bottom	Hole L	ocation I	f Different	From Surf	ace	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County RIO
N	1	31N	6W		330	SOUTH	1650	WEST	ARRIBA
12 Dedicated Acres				-	¹³ √oint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.		
303.88	Acres	- Ent	ire Sec	tion					

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



HE DIVISION
OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the test of my knowledge and belief
signature
John C. Thompson Printed Name
Agent/Engineer
Title 4/16/02
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: APRIL 2, 2002
Signature and Seal of Professional Surveyor
THE STORY OF THE S
JASON C. EDWARDS Certificate Number 15269





Post-It Fax Note 7671 Date 4 - 1/2-02 pages 3

To John Thompson From BRYANG ANDGECOD

Co.Dept. WELSH ENGINEERING CO. BP AMERICA

Phone # #8972 Phone # 281-346, 0755

Willsons

Williams Production Co., LLC One Williams Center P. O. Box 3102 Tulsa, OK 74101 918/573-6169

April 16, 2002

Amoco Production Company P. O. Box 3092 Houston, TX 77253-3092 Attn: Bryan Anderson

Re:

Non-Standard Location Waiver

Proposed Rosa Unit #1648 Dakota Formation

330' FSL & 1650' FWL All of Sec.1,T31N,R6W Rio Arriba County, New Mexico

Dear Mr. Anderson:

William Production Company, as Rosa Unit Operator, plans to drill the Rosa Unit #1648 Dakota formation well to be located 330' FSL and 1650' FWL of Sec.1,T31N,R6W (All of section 1 dedication). The proposed location constitutes a Non-Standard location for production from the Dakota formation under the rules and regulations of the New Mexico Oil Conservation Commission.

Williams Production respectfully requests that you as the Offsetting Lessee in the Dakota formation waive any and all objections to the Non-Standard location of the Rosa Unit #1648 well by signing a copy of this letter in the space below and returning this waiver to the undersigned at your earliest convenience.

Very truly yours,

M. Vern Hansen, CPL Staff Landman

Enclosure

Rosa Unit #1648 Dakota formation well Non-Standard location waiver approved:

AMOCO PRODUCTION COMPANY

Date:

APR 1 6 2002

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ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

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

MAY 28

5/24/02

Attention: Michael E. Stogner

Re: Notification of offset owners for unorthodox Dakota locations

Dear Mr. Stogner,

As per our conversation, the following is a breakdown on each well as far as which company is being encroached upon.

Rosa 41B: Directional well w/ bottom hole location 330'fsl & 330' fwl section 5/31N/5W. The north half of section 7, the north half of section 8 and east half of section 6 are being encroached upon. In all of those sections BP-Amoco is the Lessee. (Waivers from BP-Amoco are attached).

Rosa 79B: 2600' fwl & 975' fnl, section 22, 31N/R6W. West half proation unit. The east half of section 22 is being encroached upon. BP-Amoco is the Lessee in the East half of section 22 (waivers from BP-Amoco are attached).

Rosa 24C: 210' fnl & 1905' fwl, section 32, 31N/R5W. West half proation unit. The section to the north (section 29) is being encroached upon. BP-Amoco is the Lessee in section 29 (waivers from BP-Amoco are attached).

Rosa 164B: Directional well w/ bottom hole location 330' fsl & 1650' fwl, section 1, 31N/R6W. The north half of section 12 is being encroached upon. BP-Amoco is the Lessee in section 12 (waivers from BP-Amoco are attached).

Rosa 156B: 1660' fsl & 2625' fel, section 9, 31N/R6W. East half proation unit. The west half of section 9 is being encroached upon. BP-Amoco is the Lessee in the west half of section 9 (waivers from BP-Amoco are attached).

Hopefully, this helps identify the offset Lessee in each of the wells. Thanks for your help in this matter and I'll give you a call on Tuesday to make sure everything is in order.

Sincerely,

John C. Thompson



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT



GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

May 21, 2002

Lori Wrotenbery
Director
Oil Conservation Division

Williams Production Company, L.L.C. c/o Walsh Engineering & Production Corp. 7415 East Main Farmington, New Mexico 87402

Attention:

John C. Thompson

Re:

Five administrative applications for unorthodox gas well locations in the Basin-Dakota Pool: (i) Rosa Unit Well No. 24-C (pKRV0-211352073); (ii) Rosa Unit Well No. 41-B (pKRV0-211352213); (iii) Rosa Unit Well No. 156-B (pKRV0-211352305); (iv) Rosa Unit Well No. 164-B (pKRV0-211656660); and (v) Rosa Unit Well No. 79-B (pKRV0-210533746).

Dear Mr. Thompson:

I have reviewed the five subject applications and find them all to be incomplete with respect to notice.

Please refer to your Rule II.B (2) C of the special Basin-Dakota Pool Rules and provide notice to all mineral interests in the Unitized interval and any owners of non-committed tracts. I have attached a copy of Division Order No. R-10987-B (2) issued on January 29, 2002.

I am withdrawing these applications and returning them to you at this time.

Should you have any questions or comments concerning this matter, please contact Steve Hayden in Aztec at (505) 33406178 or me in Santa Fe at (505) 476-3465.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

LW/MES/kv

cc:

New Mexico Oil Conservation Division - Aztec

Kathy Valdes, NMOCD - Santa Fe