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## NEW MEXICO OIL CONSERVATION DIVISION

	- Engineering Bureau -					
		-	ADMINISTRATIVE APPLICATION COVERSHEET			
		THIS COV	ERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS			
Applic	eation Ac	(DHC)	[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication]  Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  C-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]  Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]			
[1]	TYPE	E OF A	PPLICATION - Check Those Which Apply for [A]			
		[A]	Location - Spacing Unit - Directional Drilling  NSL			
		Check [B]	Cone Only for [B] or [C] Commingling - Storage - Measurement  DHC DCTB PLC PC DOLS DOLM			
		[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  ☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR			
[2]	NOT	FICAT	ION REQUIRED TO: - Check Those Which Apply, or □ Does Not Apply □ 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]	INFO	RMAT	ION / DATA SURMITTED IS COMPLETE Statement of Understanding			

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.





ENGINEERING & PRODUCTION CORP.

Perfoleum Engineering Consulting Léase 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 2040 S. Pacheco Santa Fe, NM 8705 April 14, 2001

Re: Request for Administrative approval for Non-Standard Dakota Location Rosa Unit 165B (Sec 25/T31N/R6W, 1465' fnl & 225' fwl, Rio Arriba County, New Mexico)

Dear Ms. Wrotenbery,

Williams Production Company is requesting an administrative approval to construct the Rosa 165B as a dual Mesaverde/Dakota with the Dakota being non-standard. Williams has already been issued an APD for drilling a standard infill Mesaverde well by the BLM.

Williams intends to make the well a dual well thereby capturing the reserves from the Dakota with a single well bore. Originally, the surface location was picked by considering drainage from the offset Mesaverde wells and topography/archeology constraints. In this case, Williams picked their surface 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 to minimize the drainage interference with the Rosa 5Y (section 26) to the west and the Rosa 165 to the east (see attached map showing drainage patterns).
- 2. 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.

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.

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.

(1)

John C. Thompson

Engineer

c:wpx/nsdkl165b

Oistrict I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DO. Antesia, NM 88211-0719

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

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

Section.

25

31N

**6W** 

UL or lot no.

E

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088 Form C-102
Revised February 21, 1994
Instructions on back
to Appropriate District Office

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

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*Pool Code	Pool Name		
72319 / 71599	Blanco Mesaverde / Basin Dakota		
	1		

Surface Location

Lot Idn Feet from the North/South line Feet from the East/Nest line County

1465 NORTH 225 WEST RIO

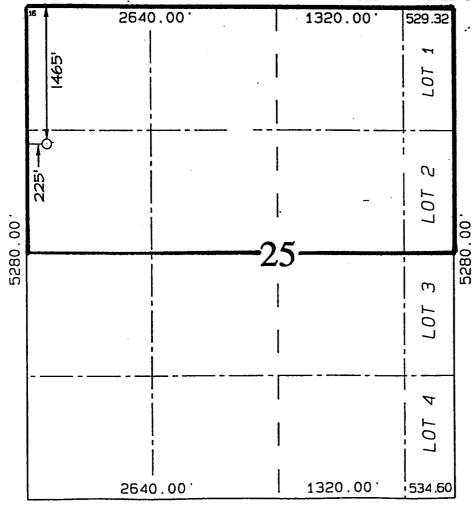
ARRIBA

11 Bottom Hole Location If Different From Surface

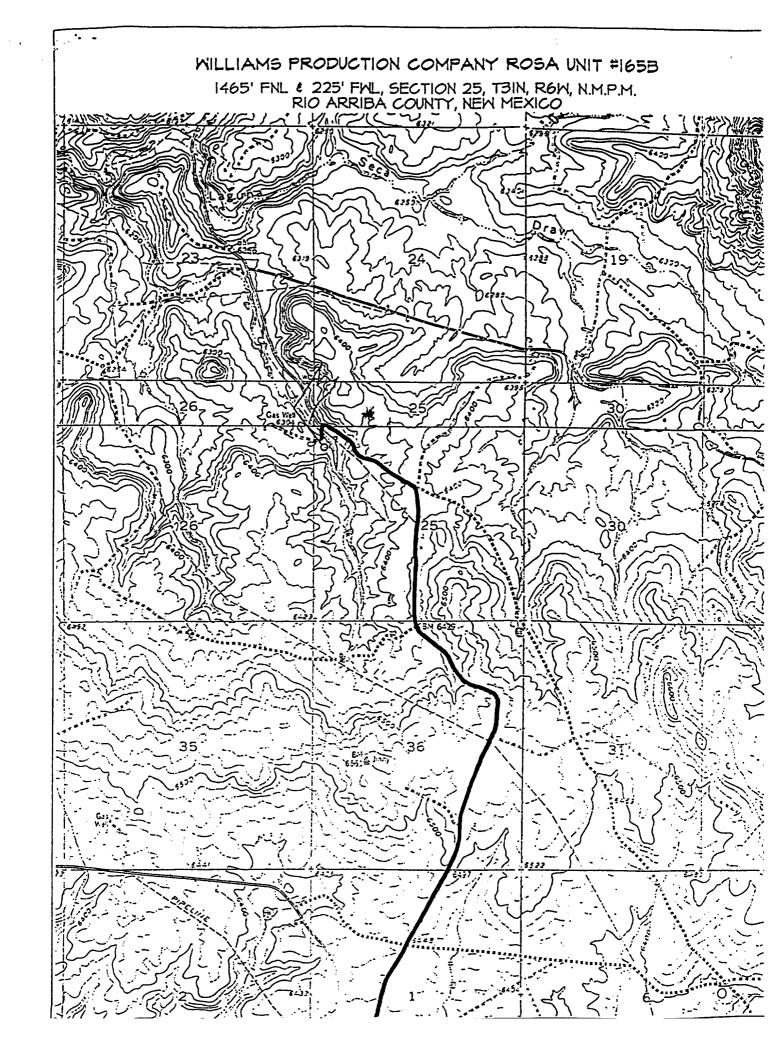
U. or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/Nest line County

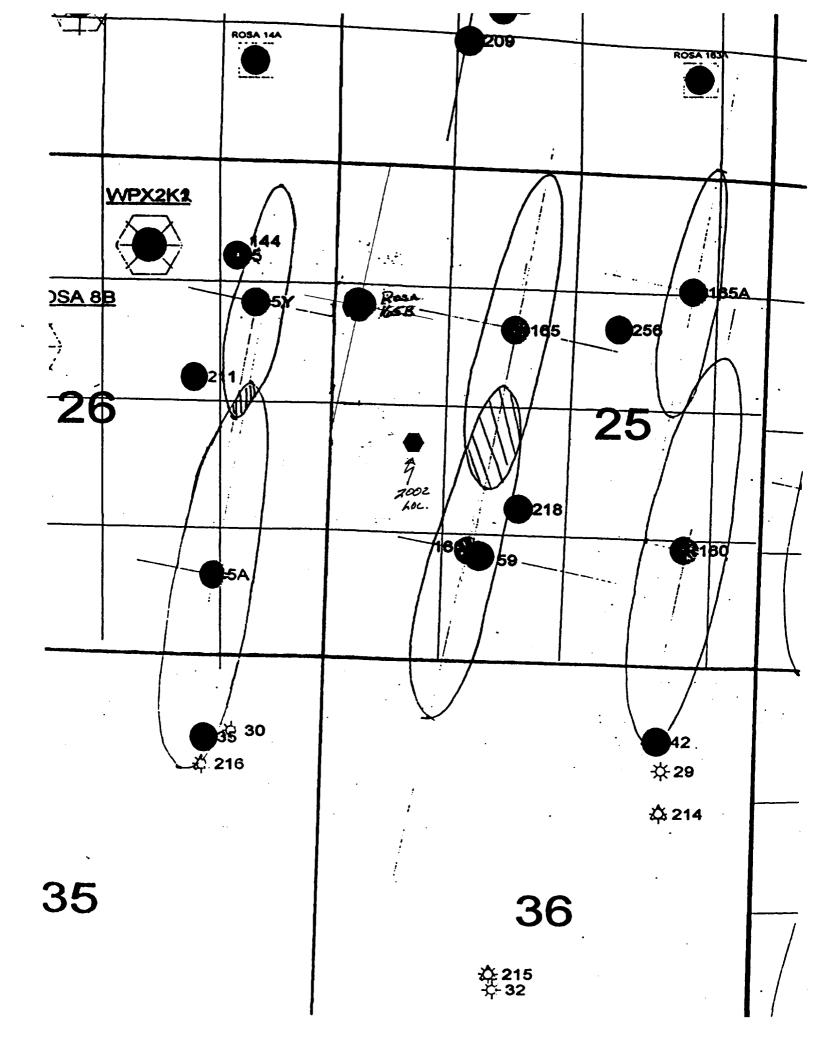
2 Dedicated Acres | Digital or Infill | M Coreolidation Code | County | C

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



WE DIVISION
17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
l
Litu Julan
Signature (
Steve Nelson
Printed Name
Agent, Nelson Consulting Title
<u>April 2, 2001</u> Date
*SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat- was plotted from field notes of actual surveys made by se or under sy succession, and that the same is true and correct to the best of my belief.
AUGUST 29, 2000
Date of Survey
Signature and Search Colles Control
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[ [ 2(6857) ] g
CAT COME
TOUR GBEST
Certificate Monogramow 6857





## WILLIAMS PRODUCTION COMPANY ROSA UNIT #1658 1465' FNL & 225' FWL, SECTION 25, T3IN, R6W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO Plat Map #1 Rosa Unit Well # 165B Sec. 25, 31-6