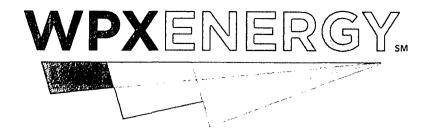
Submit 3 Copies To Appropriate District Office	State of New Mexic	0	Form C-103 May 27, 2004  WELL API NO. 30-039-26557  5. Indicate Type of Lease STATE FEDERAL X	
District I	Energy, Minerals and Natural	Resources		
1625 N. French Dr., Hobbs, NM 88240 District II	OIL CONGERNATION D	20,020,2		
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATION DI	VISION 5 Indica		
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Santa Fe, NM 8750			
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Salita Fe, IVIVI 8730	0. 5	6. State Oil & Gas Lease No. SF-078766	
SUNDRY NOT	ICES AND REPORTS ON WELLS		Name or Unit Agreement Name	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		LICIT	Rosa Unit	
1. Type of Well: Oil Well	Gas Well x Other		8. Well Number 165B	
2. Name of Operator		1	9. OGRID Number	
WPX Energy Production, LLC  3. Address of Operator		120782	120782 10. Pool name or Wildcat	
P.O. Box 640, Aztec, NM 87410			Blanco Mesaverde/Basin Dakota	
4. Well Location				
1465' FNL & 225' FWL				
Section 25 Towns			RIO ARRIBA	
	11. Elevation (Show whether DR, RK 6311'	B, KI, GR, elc.)		
Pit or Below-grade Tank Application [ ]			1 1 2 × 548 1 1 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water				
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material				
	CHANGE PLANS COMULTIPLE COMPL COMPL	•	NT REPORT OF:  ☐ ALTERING CASING ☐	
	ion Ordon B. 13122	0 114 764	, 17	
ii. Pools to be commingled: Blanco MV 72319, Basin Dakota 71599.				
iii. Perforated intervals: Blanco MV 5320'- 5786', Basin Dakota 7786'-7914'. iv. Fixed percentage allocation based upon production data of 39.1% Blanco MV and 60.9% Basin Dakota. This is based on the historic				
iv. Fixed percentage allocation based upon production data of 39.1% Blanco MV and 60.9% Basin Dakota. This is based on the historic MV/DK of this well. See attached recommendation for details. This allocation may be adjusted at a later date based on a spinner survey				
after production has stabilized.				
<ul> <li>v. Commingling will not reduce the value of reserves.</li> <li>vi. Interest owners in the spacing unit have not been notified of the intent to downhole commingle per order R-12991.</li> </ul>				
	ied on sundry notice form 3160-5.	,	OIL CONS. DIV DIST. 3	
			JUL 2 3 2014	
I hereby certify that the information	above is true and complete to the best of closed according to NMOCD guidelines , a	of my knowledge and belie	f. I further certify that any pit or below-	
SIGNATURE /	THE Regi	ilatory Specialist	DATE 7/22/2014	
Type or print name: Larry Higgins E-mail address: larry.higgins@wpxenergycom Telephone No. 505-333-1808  For State Use Only				
1,/,/	/fire Deputy	Oil & Gas Inspect	DATE AUG 1 5 2014	
	TITLE	District #3	DATE	
Conditions of Approval (if any):	fv .			

Submit 3 Copies To Appropriate District



## Production Allocation Recommendation Rosa Unit #165B Mesa Verde/Dakota

 WELLNAME:
 Rosa Unit #165B
 FIELD:
 San Juan

 LOCATION:
 SW/4 NW/4 Section 25E, T31N, R6W
 COUNTY:
 Rio Arriba

 API No.:
 30-039-26962
 Date:
 July 21, 2014

**Current Status:** The Rosa Unit #165B is currently a dual completion well producing from the Mesa Verde and Dakota formations. WPX Energy recommends commingling this well.

## **Commingle Procedure:**

- Mesa Verde tubing will be pulled
- Dakota tubing will be pulled
- Production packer will be removed
- Well will be cleaned out to PBTD at 7930'
- A single string of 2-3/8" production tubing will be run to 7900'
- One set of wellhead facilities will be removed
- Well will be produced as a MV/DK commingle

**Allocation Method:** Historic production data from both zones in this well was reviewed and analyzed. Stable average production rates for the past two years were considered to calculate baseline allocations. WPX Energy may run a completion profiler after the well is commingled and stabilized to re-evaluate allocation percentages if post results are not as expected.

Average production rates used for baseline allocation:

Average Daily Production from well = 115 Mcfd

Average Daily Production from MV = 45 Mcfd

Average Daily Production from DK = 70 Mcfd

MV allocation = MV production / Total production = 45 Mcfd / 115 Mcfd = 39.1%

DK allocation = DK production / Total production = 70 Mcfd / 115 Mcfd = 60.9%