Submit 3 Copy 7710 Appropriate District Office District I	State of New Mexico Energy, Minerals and Natural Resources		Form C-103 May 27, 2004	
1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO. 30-045-32885	
1301 W. Grand Ave., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		5. Indicate Type of Lease STATE X FEE	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505			6. State Oil & Gas Lease No. E-1196	
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC.		BACK TO A	7. Lease Name or Unit Agreement Name STATE COM AL	
PROPOSALS.) 1. Type of Well: Oil Well Gas Well X Other			8. Well Number 36F	
2. Name of Operator ConocoPhillips Company			9. OGRID Number 217817	
3. Address of Operator PO BOX 4289			10. Pool name or Wildcat	
Farmington, NM 87499			Blanco Mesaverde/Basin Dakota	
4. Well Location				
	feet from the SOUTH			
Section 32	*		NMPM CountySAN JUAN	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6324 GL				
Pit or Below-grade Tank Application _ or Closure Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water				
	Below-Grade Tank: Volume			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data				
NOTICE OF IN	FENTION TO:	SUBS	EQUENT REPORT OF:	
PERFORM REMEDIAL WORK 🗌		REMEDIAL WORK	ALTERING CASING	
		COMMENCE DRIL		
PULL OR ALTER CASING		CASING/CEMENT	JOB 🗌	
OTHER:Allocation		OTHER:		
			give pertinent dates, including estimated date ach wellbore diagram of proposed completion	

ConocoPhillips requests allocation for this well as per the attached. This is in reference to DHC 2023AZ.

RCVD DEC14'05 DIL CDNS. DIV

DIST. 3

I hereby certify that the information above is true and complete	ete to the best of my knowledge and belief. I fu	rther certify that any pit or below-
grade tank has been/will be constructed or closed according to NMOCI) guidelines 🔲, a general permit 🔲 or an (attached) alt	ernative OCD-approved plan 🔲.
SIGNATURE Hame Fame	TITLE Regulatory Specialist	DATE 12/12/2006
Type or print pame Juanita Farrell	E-mail address:	Telephone No. (505)326-9597
For State Use Only		
APPROVED BY:	TITLE TOT OIL & GAS INSPECTOR, DIST.	B DATE DEC 1 4 2006
Conditions of Approval (if any):	n	
	42	

Allocation for the State Com AL 36F - API 30-045-32885

The State Com AL 36F is an 80-acre Mesaverde/80-acre Dakota infill well located in the southeast quarter of Section 32-T31N-R8W, San Juan County, NM. The well was TD'd in July 2006, perforated & fracture stimulated in August 2006, and ready for first delivery on September 15, 2006.

Initial flow tests as reported by the field operator indicated:

Mesaverde (2-3/8" tubing set at 5,433', perforations from 4,725 - 5,549' OA, RBP at 5,695') 9/11/06 1/2" choke 175 psi ftp 280 psi sicp 1,155 Mcfgd + 0 Bopd + 0.5 Bwd

Dakota (2-3/8" tubing set at 7,432', perforations from 7,558 - 7, 694' OA, TD 7,778', multi-pass production log) 9/13/06 $\frac{1}{2}$ " choke 10 psi ftp 300 psi sicp 541* Mcfgd + 0 Bopd + 2.8 Bwd

Based on these initial stabilized flow tests, calculated DHC Gas allocation percentages are:

Fixed Allocation (Gas) Mesaverde	68%
Dakota	32%

No oil was produced during these tests. Based on historical production data from 31-8 Mesaverde & Dakota producers, the Dakota is relatively dry and is expected to produce little oil. Based on a comparison of historical oil yield/Mcfg for Mesaverde & Dakota wells that reported oil production, the recommended oil allocation is:

Fixed Allocation (Oil) Mesaverde 95% Dakota 5%

Please allocate production based on the above estimated percentages and call with any questions.

Thanks

Tom Johnson 832-486-2347

* Rate measured with a production log, making multiple passes at varying speeds. Casing was shut-in with all production directed up tubing. Tubing set ~100' above the top Dakota perforation makes it possible to gauge a Dakota rate isolated from any Mesaverde influence (log run below the point where the shallower Mesaverde has already turned the corner and is going up tubing).