

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address ConocoPhillips P.O. Box 4289 Farmington, NM 87499		² OGRID Number 217817
		³ Reason for Filing Code/ Effective Date Test Allowable - Gas
⁴ API Number 30-045-34951	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 37672	⁸ Property Name Sunray F	⁹ Well Number 3N

II. ¹⁰ Surface Location

Ul or lot no. H	Section 1	Township 29N	Range 10W	Lot Idn	Feet from the 1855'	North/SouthLine NORTH	Feet from the 1060	East/West line EAST	County San Juan
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¹¹ Bottom Hole Location - Estimated

UL or lot no. H	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
9018	Western Refining	O
25244	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 11/6/09	²² Ready Date 2/1/10 Estimated	²³ TD 6915'	²⁴ PBDT ~6913'	²⁵ Perforations ~4030'-5068'	²⁶ DHC, MC DHC-3171AZ
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8", 32.3#, H-40	377'	210 sx (248 cf)		
8 3/4"	7", 23#, J-55	2628'	368 sx (735 cf)		
6 1/4"	4 1/2", 11.6#, L-80	6914'	319 sx (440 cf)		
	2 3/8", 4.7#, L-80	Not yet			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date Gas Recovery System approx. 2/1/10	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Patsy Clugston

Title:

Sr. Regulatory Specialist

E-mail Address:

clugspl@conocophillips.com

Date: 1/26/10

Phone: (505) 326-9518

OIL CONSERVATION DIVISION

Approved by:

Charles Lee 1-27-10

Title:

SUPERVISOR DISTRICT # 3

Approval Date:

JAN 27 2010



COP Deviation Report

SUNRAY F #3N

Operator CONOCOPHILLIPS COMPANY	Legal WellName SUNRAY F #3N	API / UWI 3004534951	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 001-029N-010W-H	N/S Dist (ft) 1,855.00	N/S Ref FNL	E/W Dist (ft) 1,060.00	E/W Ref FEL

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
11/6/2009	129.00	0.75	Inc-Drop	Mo-Te Drilling Inc.	
11/7/2009	269.00	0.75	Inc-Drop	Mo-Te Drilling Inc.	
11/7/2009	382.00	1.50	Inc-Drop	Mo-Te Drilling Inc.	
11/17/2009	500.00	0.50	Inc-Drop	TELEDRIFT	
11/18/2009	1,588.00	1.00	Inc-Drop	TELEDRIFT	
11/18/2009	2,019.00	1.00	Inc-Drop	TELEDRIFT	
11/18/2009	2,500.00	0.50	Inc-Drop	TELEDRIFT	
11/30/2009	2,583.71	0.00	Inc-WL	MD Totco	
11/30/2009	2,677.00	1.25	Inc-WL	MD Totco	
11/30/2009	2,707.00	1.25	Inc-WL	MD Totco	
11/30/2009	2,739.00	1.75	Inc-WL	MD Totco	
11/30/2009	2,802.00	0.75	Inc-WL	MD Totco	
11/30/2009	2,808.00	1.00	Inc-WL	MD Totco	
11/30/2009	2,862.00	1.25	Inc-WL	MD Totco	
12/1/2009	2,925.00	0.75	Inc-WL	MD Totco	
12/1/2009	3,019.00	0.75	Inc-WL	MD Totco	
12/1/2009	3,143.00	1.00	Inc-WL	MD Totco	
12/1/2009	3,236.00	1.00	Inc-WL	MD Totco	
12/1/2009	3,334.00	1.00	Inc-WL	MD Totco	
12/7/2009	6,869.00	1.75	Inc-WL	PHOENIX	



I, the undersigned, certify that I acting in my capacity as _____ for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____