

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 Company P.O. Box 4289 Farmington, NM 87499		² OGRID Number 217817
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-039-26784	⁵ Pool Name BLANCO MESAVERDE	⁶ Pool Code 72319
⁷ Property Code 31739	⁸ Property Name SAN JUAN 28-7 UNIT	⁹ Well Number 152E

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
C	21	27N	7W		1130	NORTH	1635	WEST	Rio Arriba

¹¹ Bottom Hole Location

UL or lot no.	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
248440	Western Refinery	O
151618	Enterprise	G
DENIED		RC/D MAR 25 '13
		OIL CONS. DIV.

DIST. 3

IV. Well Completion Data

²¹ Spud Date 9/7/2001	²² Ready Date 3/6/2013 GRS	²³ TD 7498'	²⁴ PBSD 7487'	²⁵ Perforations 4800'-5374'	²⁶ DHC, MC DHC 3688AZ
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8", 36#, J-55	294'	139 sx (195 cf)		
8 3/4"	7", 20#, J-55	3436'	573 sx (1210 cf)		
6 1/4"	4 1/2" <u>11.6#</u> , J-55	<u>7839'</u>	389 sx (829 cf)		
	2 3/8", 4.7#, J-55	7360'			

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date Gas Recovery System 3/6/13	³³ Test Date 3/7/13	³⁴ Test Length 1hr	³⁵ Tbg. Pressure SI-527psi	³⁶ Csg. Pressure SI-526psi
³⁷ Choke Size 1/2"	³⁸ Oil 0 bopd	³⁹ Water 41 bwpd	⁴⁰ Gas 1825 mcfd	⁴¹ Test Method Flowing	

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: *Denise Journey*
Printed name: Denise Journey

Title: Regulatory Technician

E-mail Address: Denise.Journey@conocophillips.com

Date: 3/25/13 Phone: (505) 326-9556

OIL CONSERVATION DIVISION

Approved by: _____

Title: **DENIED**

Approval Date: BY: Amy Vermersch
DATE: (505) 334-6178 Ext 113

* Amend Test allowable to show correct info. TD

pc

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. **NMSF-078640**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
San Juan 28-7 Unit

8. Lease Name and Well No.
San Juan 28-7 Unit 152E

9. API Well No.
30-039-26784

10. Field and Pool or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., on Block and Survey
Sec. 21, T27N, R7W NMPM

12. County or Parish
Rio Arriba

13. State
New Mexico

14. Date Spudded **9/7/2001** 15. Date T.D. Reached **9/15/2001** 16. Date Completed D & A Ready to Prod. **3/6/13 - GRS**

17. Elevations (DF, RKB, RT, GL)*
6,522' GL

18. Total Depth: MD **7498'** TVD **7498'** 19. Plug Back T.D.: MD **7487'** TVD **7487'** 20. Depth Bridge Plug Set: MD **7487'** TVD **7487'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
No new logs were ran

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" / J-55	36#	0	294	n/a	139sx-Pre-mix	34bbls	Surface	10 bbls
8 3/4"	7" / J-55	20#	0	3436'	n/a	573sx-Premium Lite	227bbls	Surface	6 bbls
6 1/4"	4 1/2" / J-55	11.6#	0	7839'	n/a	389sx-Premium Lite	147bbls	1,285'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8", 4.7# J-550	7360'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout	5202'	5374'	ISPF	.34"	25	open
B) Menefee	4800'	5064'	ISPF	.34"	25	open
C)						open
D) TOTAL					50	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5202' - 5374'	Acidize w/ 10bbls of 15% HCL. Frac'd w/ 124,922 gals 70Q Slickfoam w/ 101,434# of 20/40 Brown sand. Pumped 83bbls fluid flush. Total N2: 1,344,600SCF.
4800' - 5064'	Acidize w/ 10bbls of 15% HCL. Frac'd w/ 79,744 gal 70Q Slick foam w/ 51,786# of 20/40 Brown sand. Pumped 74bbls foam fluid. Total N2: 1,116,300SCF.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/06/2013 GRC	3/7/2013	1hr.	→	0/boph	76/mcf/h	1.7bwpd	n/a	n/a	FLOWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	SI-527psi	SI-526psi	→	0/bopd	1825/mcf/d	41/ bwpd	n/a	SHUT IN	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

*(See instructions and spaces for additional data on page 2)

*Amend & send through BLM

PC

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):	31. Formation (Log) Markers
<p>Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.</p>	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo	2176'	2264'	White, cr-gr ss	Ojo Alamo	2176'
Kirtland	2264'	2704'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2264'
Fruitland	2704'	2929'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2704'
Pictured Cliffs	2929'	3329'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2929'
Lewis	3329'	3851'	Shale w/ siltstone stingers White, waxy chalky bentonite	Lewis	3329'
Chacra	3851'	4630'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	3851'
Mesa Verde	4630'	4655'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4630'
Menefee	4655'	5196'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4655'
Point Lookout	5196'	5496'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5196'
Mancos	5496'	6426'	Dark gry carb sh.	Mancos	5496'
Gallup	6426'	7136'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6426'
Greenhorn	7136'	7197'	Highly calc gry sh w/ thin lmst.	Greenhorn	7136'
Graneros			Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	
Dakota	7197'	7498'	Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7197'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde & Basin Dakota commingle well under DHC3688AZ.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Denise Journey Title Regulatory Technician
 Signature *Denise Journey* Date 3/25/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.