Form 3160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135

· · · · · Bi	UREAU OF LAND MANA	GEMENT	, .	ovember 30, 2000
SUNDRY Do not use thi	NOTICES AND REPO is form for proposals to il. Use form 3160-3 (AP	RTS ON WELLS drill or to re-enter an	5. Lease Serial No. NMSF078496A	
SUBMIT IN TRII	PLICATE - Other instruc			eement, Name and/or No.
<ol> <li>Type of Well</li> <li>☐ Oil Well</li> <li>☐ Gas Well</li> <li>☐ Oth</li> </ol>	ner		8. Well Name and No SJ 28-7 214	l.
Name of Operator     CONOCOPHILLIPS COMPAN	Contact:	DEBORAH MARBERRY E-Mail: deborah.marberry@cond	9. API Well No. 30-039-20861-	00-S1
3a. Address PO BOX 2197 WL3 4066 HOUSTON, TX 77252		3b. Phone No. (include area code Ph: 832.486.2326 Fx: 832.486.2688	BASIN DAKOT BLANCO MES	Ά
<ol> <li>Location of Well (Footage, Sec., 7</li> <li>Sec 4 T27N R7W SENE 1510 36.60643 N Lat, 107.57283 W</li> </ol>	FNL 1040FEL	AF C	PR 2903  RIO ARRIBA C	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF I	NOTICE, REPORT, OR OTHE	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	illy of recomplete norizontally, it will be performed or provide operations. If the operation resandonment Notices shall be filmal inspection.)	give subsurface locations and measurthe Bond No. on file with BLM/BI/sults in a multiple completion or receed only after all requirements, included	red and true vertical depths of all perti A. Required subsequent reports shall b ompletion in a new interval, a Form 31 ling reclamation, have been completed	nent markers and zones. e filed within 30 days
ConocoPhillips proposes to re Basin Dakota. Attached is the application.	complete this well and do procedure, current and p	ownhole commingle in the Bla proposed wellbore schematic	anco Mesaverde and s and OCD	

DHC1179AZ **CONDITIONS OF APPROVAL** 

14. Thereby certify that the foregoing is true and correct. Electronic Submission #20423 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 04/21/2003 (03MXH0712SE) Name (Printed/Typed) DEBORAH MARBERRY SUBMITTING CONTACT Title Signature (Electronic Submission) Date 04/09/2003 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved By hi Included Title V-Bate Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Adhere to previously issued stipulations.

'Submit 3 Copies To Appropriate District Office State of New Mexico	1 01111 C-105				
District I Energy, Minerals and Natural I 1625 N. French Dr., Hobbs, NM 87240	WELL API NO.				
District II  811 South First, Artesia, NM 87210  District III  2040 South Pacheco  2040 South Pacheco	1.5. Indicate Type of Lease				
District IV Santa Fe, NM 87410  Santa Fe, NM 87505	STATE L FEE				
2040 South Pacheco, Santa Fe, NM 87505	6. State Oil & Gas Lease No.				
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUC DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other	R SUCH				
2. Name of Operator CONOCOPHILLIPS CO.	8. Well No. 214				
3. Address of Operator P.O. BOX 2197 WL3 4061 HOUSTON TX 7	9. Pool name or Wildcat BLANCO MESAVERDE / BASIN DAKOT				
4. Well Location	DEFENCE MESAVENDE / BASIN DAKOI				
Unit Letter H : 1510 feet from the NORTH	line and 1040 feet from the EAST line				
	nge 7W NMPM County RIO ARRIBA				
10. Elevation (Show whether DR, R	RKB, RT, GR, etc.)				
11. Check Appropriate Box to Indicate Nati	ture of Notice, Report or Other Data				
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF: REMEDIAL WORK ALTERING CASING				
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS. PLUG AND				
	CASING TEST AND ABANDONMENT CEMENT JOBS				
OTHER: DHC	OTHER:				
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.  In reference to Order #R-11363 Conoco proposes to recomplete this well and downhole commingle in the Blanco Mesaverde and Basin Dakota.					
Perforations are: Blanco Mesaverde 4928 - 5664 (proposed) Basin Dakota 7532 - 7734					
Allocation will be by subtraction (see attached)					
Commingling in this well will not reduce the value of the remaining production.					
BLM has been notified of our intent.					
In reference to Order #R-10476-B interest owners were not notified.					
Thombur diff during the state of the state o					
I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE  DATE 04/08/2003					
Type or print name DEBORAH MARBERRY	*				
(This space for State use)	Telephone No. (832)486-2326				
APPROVED BYTITLE	DATE				

A. j

# District I

Revised August 15, 2000

me or under my supervision, and that the same is true

and correct to the best of my belief.

Signature and Seal of Professional Surveyor:

Date of Survey

Certificate Number

State of New Mexico Form C-102 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals & Natural Resources Department District II 811 South First, Artesia, NM 88210 OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 2040 South Pacheco State Lease - 4 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Fee Lease - 3 Copies Santa Fe, NM 87505 District IV 2040 South Pacheco, Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 30-039-20861 72319 **BLANCO MESAVERDE** 4 Property Code 5 Property Name 6 Well Number 31739 **BLANCO MESAVERDE** 214 OGRID No. Operator Name • Elevation 217817 CONOCOPHILLIPS CO. 6693 GL <sup>10</sup> Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County Η 27N 7W 1510 NORTH 1040 **EAST** RIO ARRIBA 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range North/South line Lot Idn Feet from the Feet from the East/West line County 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 320.17 E/2 U 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 16 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief DEBORAH MARBERRY Printed Name 040' REGULATORY ANALYST 04/08/2003 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by

#### San Juan 28-7 #214 API# 30-039-20861 Recomplete Mesa Verde & DHC w/ Dakota

Objective of Workover:

Recomplete the Mesa Verde and down hole commingle with the Dakota zones.

Location:

1510' FNL, 1040' FEL, Sec 4 (spot H), T27N, R7W Lat: 36 deg, 36', 23.148" Long: 107 deg, 34', 22.08"

Elevation:

GLM 6693'

KBM 6705' (12')

	Hole <u>Size</u>	Tubular Size	Weight	<u>Depth</u>
Surface: Intermediate: Production: PBTD	13 3/4" 8·3/4" 6 ¼"	9 5/8" 7" 4 1/2"	32.3# 20# 10.5/11.6#	228' 3440' 7766'
Tubing		2 3/8"	4.7#	7758' 7710'

**Current Perforation Intervals:** 

Dakota: 7532' - 7734'

Proposed Mesa Verde Intervals:

Cliffhouse: 4928-33, 4953-60, 4967-77, 4982-96, 5009-14, 5016-52,

5054-58 (75' of pay)

Point Lookout: 5500-10, 5514-18, 5520-24, 5530-35, 5538-45, 5547-55, 5566-70, 5603-09, 5613-20, 5635-41, 5644-48, 5660-64 (69' of

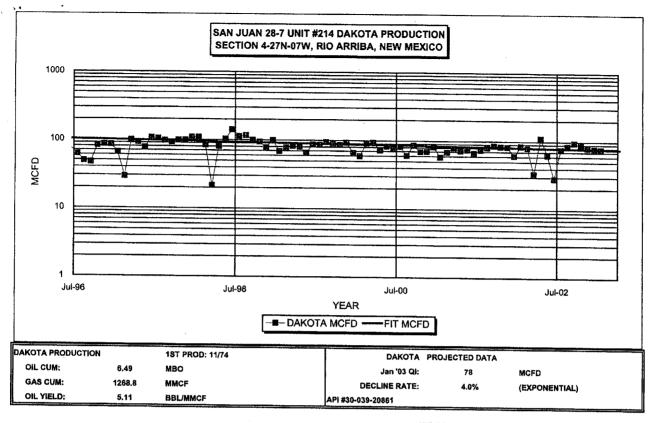
pay)

#### Procedure:

- 1. Notify MSO David Hartman (Cell 505-320-9578).
- 2. Prepare location. Test and/or install rig anchors (rig not on well since May 1998).
- 3. Hold pre-job safety meeting. MIRU completion unit.
- 4. If necessary, kill well with minimum amount of 2% KCl fluid.
- 5. ND wellhead. NU BOPs.
- 6. Add two joints of tubing and tag for fill. Pull and stand back tubing. Visually inspect tubing and replace any bad joints.
- 7. Rig up wireline. RIH and set CIBP at approx. 5700'.
- 8. Pressure test the casing to 4300 psi. Perforate as per Completion Engineer's stimulation procedure.
- 9. Frac well as per Completion Engineer's stimulation procedure.
- 10. Flow back well until it dies.
- 11. RIH with bit and tag for fill. Cleanout to CIBP at 5700', but do not drill on the CIBP.

- 12. Pull up above Mesa Verde and flow the well, monitoring for sand production. Drop down and tag for fill. If no fill is present and the well is not making sand, set tubing at 5500' and flow test the Mesa Verde for four hours recording rates and pressures. Drill out CIBP at 5700' and cleanout to PBTD.
- 13. POOH with bit. RIH with mule shoe, seating nipple and 2 3/8" tubing and land at approximately 7650'. While running in the hole, run drift every stand to insure a plunger will pass. (See below Ron Bishop's recommended procedure for crimp testing).
- 14. ND BOP and NU wellhead.
- 15. RD and move off completion unit.
- 16. Turn well over to operator David Hartman (505-320-9578 cell).

Pat Bergman 832-486-2358(office) 281-382-8103 (cell) 281-346-1487 (home) March 26, 2003



## PRODUCTION FORECAST FOR SUBTRACTION METHOD COMMINGLE ALLOCATION

NOTE:

Current yearly decline rate is approximately 4.0%

This rate is expected to continue for the duration of the well, based on production trends observed during the life of this well.

Production data from PEEP.

	MID-YEAR	MID-YEAR	
YEAR	AVG. MCFD	AVG. BOPD	
2003	76	0.4	
2004	73	0.4	
2005	70	0.4	
2006	67	0.3	
2007	65	0.3	
2008	62	0.3	
2009	59	0.3	
2010	57	0.3	
2011	55	0.3	
2012	53	0.3	
2013	51	0.3	
2014	48	0.2	
2015	47	0.2	
2016	45	0.2	
2017	43	0.2	
2018	41	0.2	
2019	40	0.2	
2020	38	0,2	
2021	36	0.2	
2022	35	0.2	
2023	34	0.2	
2024	32	0.2	
2025	31	0.2	
2026	30	0.2	
2027	29	0.1	
2028	27	0.1	
2029	26	0,1	
2030	25	0.1	
2031	24	0.1	
2032	23	0.1	
2033	22	0.1	
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