Form 3160-5 (August 1999)

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

**BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS** Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

Lease Serial No. NMSF078739

7	If Indian	Allottee or Tribe Name	

abandoned we	n. Ose form 5100-5 (Ar b) i					
SUBMIT IN TRI	7. If Unit or CA/Agree NMNM78419B	<ol> <li>If Unit or CA/Agreement, Name and/or No. NMNM78419B</li> </ol>				
1. Type of Well	8. Well Name and No. SAN JUAN 30-5 L	8. Well Name and No. SAN JUAN 30-5 UNIT 90M				
Oil Well Gas Well Oth  2. Name of Operator	9. API Well No.					
CONOCOPHILLIPS COMPAN		1				
3a. Address PO BOX 2197 WL3 6054 HOUSTON, TX 77252		o. Phone No. (include area code) h: 832.486.2463	10. Field and Pool, or BLANCO MV / E	10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA		
4. Location of Well (Footage, Sec., 7	11. County or Parish,	11. County or Parish, and State				
Sec 22 T30N R5W NESE 197 36.79611 N Lat, 107.33720 V	RIO ARRIBA CO	RIO ARRIBA COUNTY, NM				
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF N	NOTICE, REPORT, OR OTHE	R DATA		
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent	☐ Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Fracture Treat	Reclamation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	■ New Construction	Recomplete	Other		
☐ Final Abandonment Notice	Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Subsurface Comming		
	Convert to Injection	☐ Plug Back	☐ Water Disposal			
determined that the site is ready for a ConocoPhillips requests alloce DHC#1253AZ.	• ,	ched. This is in reference t	6 6 7 7 6 77 70 70 70 70 70 70 70 70 70 70 70 70			
14. I hereby certify that the foregoing i	Electronic Submission #33	-IPS COMPANY, sent to the	Farmington			
Name (Printed/Typed) CHRIS G	USTARTIS	Title AUTHO	RIZED REPRESENTATIVE			
Signature (Electronic	Submission)	Date 07/16/2	004			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By	lovalo	Title Pa	the Eas	Q (5) OF		
Conditions of approval, if any are attach certify that the applicant holds legal or ec which would entitle the applicant to cond	quitable title to those rights in the su	t warrant or	MMOCD			

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.



## Allocation for the San Juan 30-5 Unit #90M (API 30-039-27086)

The San Juan 30-5 Unit #90M is an 160-acre Mesaverde/160-acre Dakota infill well located in the southeast quarter of Section 22-T30N-R5W, Rio Arriba County, NM. The well was TD'd in May 2004, perforated, & fracture stimulated in June 2004, and ready for first delivery on July 9, 2004.

Initial flow tests as reported by the field operator indicated:

Mesaverde (2-3/8" tubing at 5,715', perfs 5,544-5,918' OA, composite plug at 6,030')

7/6/04

½" choke

N/A\* psi tbg. press.

530 psi fcp

3,498 MCFPD + 0 BOPD + 6 BWPD

Dakota (2-3/8" tubing set at 7,869', perfs 7,968-8,035' OA, PBTD 8,058' Sj MD, multi-pass production log)

7/8/04

½" choke

310 psi ftp

740 psi fcp

1.279\*\* MCFPD + 0 BOPD + 8.6 BWPD

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

Fixed Allocation (Gas) Mesaverde

73%

Dakota

27%

Fixed Allocation (Oil) Mesaverde

100%

Dakota

0%

No oil was produced during these tests. Based on historical production data from offset wells, the Dakota is very dry and is expected to produce no oil. Therefore 100% of any oil production should be allocated to the Mesaverde.

Please allocate production based on the above estimated percentages.

Call with questions

Tom Johnson 832-486-2347

<sup>\*</sup> Annular test - string float in tubing

<sup>\*\*</sup>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).