

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ConocoPhillips Co.

3a. Address

P.O. Box 2197, WL3-6085 Houston Tx 77252

3b. Phone No. (include area code)

(832)486-2463

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 12 T28N R7W SWSW 800FSL 891FWL

5. Lease Serial No.

NMSF079289

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

San Juan 28-7 Unit # 55

9. API Well No.

30-039-07444

10. Field and Pool, or Exploratory Area

Basin FC; S Blanco PC; Blanco MV

11. County or Parish, State

Rio Arriba

NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Allocation
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

ConocoPhillips requests using fixed percentage allocation on this trimingled well. We are converting allocation from the subtraction method to % allocation as per attached.



005 OCT 26 PM 12 16  
RECEIVED  
070 FARMINGTON NM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Christina Gustartis

Title

Regulatory Specialist

Signature

*Christina Gustartis*

Date

10/25/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*Math Halbert*

Title

*PETE. ENG*

Date

*10/28/05*

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

*BLM- FFO*

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

NMCCD

**Allocation for the San Juan 28-7 Unit #55 (API 30-039-07444) - Conversion from Subtraction/Fixed to Fixed**

The San Juan 28-7 Unit #55 was originally completed as a Mesaverde single producer in 1956. In late 2000, the #55 was recompleted to the FC/PC with resultant production commingled with existing Mesaverde production (a FC/PC/MV trimingle). Mesaverde cumulative recovery at the time of recompletion was 4.96 Bcfg, with (then) daily rates of approximately 223 Mcfgd.

Initial flow tests as reported by the field operator indicated:

Fruitland Coal (2-3/8" tubing set at 3,256', Perfs 3,129-3,347' OA, composite plug at 3,360')  
11/18/00 1/2" choke 90 psi ftp 220 psi sicp 300 MCFPD + 0 BOPD + 1 BWPD

Pictured Cliffs\* (2-3/8" tubing set at 3,402', perfs 3,367-3,443' OA, composite plug at 3,490')  
11/19/00 1/2" choke 90 psi ftp 180 psi sicp 294\* MCFPD + 0 BOPD + 1 BWPD

Based on these initial stabilized flow tests, calculated DHC allocation percentages for the FC/PC only are:

Fixed Allocation (Gas)	Fruitland Coal	51%
	Pictured Cliffs	49%

Fixed Allocation (Oil)	Fruitland Coal	0%
	Pictured Cliffs	0%

Based on the historical performance of the #55 with all three zones producing, little uplift was realized over and above the strong daily rates existing in the #55 at the time of recompletion. Plunger lift operations designed to keep the well unloaded have been in place since the time of trimingling. While there is some variation in rate contributed by the FC/PC utilizing the existing subtraction allocation method, overall contribution of the FC/PC is roughly 12% of gas produced. Splitting this contribution utilizing the above fixed percentages yields the following total well, fixed percentage allocation:

Fixed Allocation (Gas)	Fruitland Coal	6%
	Pictured Cliffs	6%
	Mesaverde	88%

**No oil was produced during the testing of the FC/PC, and offset producers are very dry in these horizons. All 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

\*PC/FC commingled rate was measured at 594 Mcfgd. Subtracting the (isolated) FC test rate of 300 Mcfgd yields a PC rate of 294 Mcfgd.

**San Juan 28-7 Unit #55**  
**Monthly Production**

Month	Total Well Production	PC/FC Production	Days Produced	PC/FC Daily	Mesaverde Production	Days Produced	Mesaverde Daily	MV %
Dec-00	10,105	4310	25	172	5795	25	232	57%
Jan-01	8,994	1809	31	58	7185	31	232	80%
Feb-01	7,712	1222	28	44	6490	28	232	84%
Mar-01	7,991	806	31	26	7185	31	232	90%
Apr-01	7,578	624	30	21	6954	30	232	92%
May-01	7,223	2587	20	129	4636	20	232	64%
Jun-01	6,230	435	25	17	5795	25	232	93%
Jul-01	6,812	1893	22	86	4919	22	224	72%
Aug-01	7,305	374	31	12	6931	31	224	95%
Sep-01	7,293	586	30	20	6707	30	224	92%
Oct-01	7,251	320	31	10	6931	31	224	96%
Nov-01	6,756	49	30	2	6707	30	224	99%
Dec-01	6,717	680	27	25	6037	27	224	90%
Jan-02	5,798	388	25	16	5410	25	216	93%
Feb-02	5,903	277	26	11	5626	26	216	95%
Mar-02	6,585	309	29	11	6276	29	216	97%
Apr-02	6,681	189	30	6	6492	30	216	93%
May-02	6,526	467	28	17	6059	28	216	90%
Jun-02	4,341	446	18	25	3895	18	216	88%
Jul-02	5,916	722	24	30	5194	24	216	93%
Aug-02	6,074	448	26	17	5626	26	216	97%
Sep-02	6,245	186	28	7	6059	28	216	100%
Oct-02	6,724	16	31	1	6708	31	216	89%
Nov-02	6,078	668	25	27	5410	25	216	97%
Dec-02	6,243	184	28	7	6059	28	216	91%
Jan-03	6,147	526	27	19	5621	27	208	85%
Feb-03	5,170	798	21	38	4372	21	208	93%
Mar-03	5,577	372	25	15	5205	25	208	92%
Apr-03	4,737	365	21	17	4372	21	208	97%
May-03	6,015	186	28	7	5829	28	203	91%
Jun-03	4,693	430	21	20	4263	21	203	97%
Jul-03	6,510	217	31	7	6293	31	203	62%
Aug-03	8,471	3193	26	123	5278	26	203	80%
Sep-03	7,120	1436	28	51	5684	28	203	71%
Oct-03	8,312	2425	29	84	5887	29	203	71%
Nov-03	7,692	2211	27	82	5481	27	203	81%
Dec-03	7,740	1447	31	47	6293	31	196	82%
Jan-04	7,411	1335	31	43	6076	31	196	77%
Feb-04	6,393	1493	25	60	4900	25	196	80%
Mar-04	7,563	1487	31	48	6076	31	196	83%
Apr-04	6,601	1113	28	40	5488	28	196	90%
May-04	6,751	675	31	22	6076	31	196	72%
Jun-04	6,012	1700	22	77	4312	22	196	90%
Jul-04	6,611	535	31	17	6076	31	196	92%
Aug-04	6,367	487	30	16	5880	30	196	92%
Sep-04	6,234	158	31	5	6076	31	196	97%
Oct-04	5,981	101	30	3	5880	30	196	98%
Nov-04	6,226	150	31	5	6076	31	196	92%
Dec-04	6,382	523	31	17	5859	31	189	93%
Jan-05	6,690	398	28	14	5292	28	189	89%
Feb-05	6,337	667	30	22	5670	30	189	95%
Mar-05	5,994	324	30	11	5670	30	189	98%
Apr-05	5,766	96	30	3	5670	30	189	98%
May-05	4,623	87	24	4	4536	24	189	98%
Jun-05	5,183	80	27	3	5103	27	189	97%
Jul-05	5,276	173	27	6	5103	27	189	97%
Aug-05	373,447	45,888			327,559			

Total Mesaverde Production = 327,559 MCF  
 Total Fruitland Cos/Pictured Cliffs Production = 45,888 MCF  
 Total Production both zones = 373,447 MCF

Recommended Mesaverde Fixed Gas % Allocation For All Future Production = 88%  
 Recommended total FC/PC Fixed Gas % Allocation For All Future Production = 12%  
 Based on additional testing, the 12% allocated to FC/PC is split further to:

Note: 100% of all future condensate production should be allocated to the Mesaverde

