Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. NMSF079289

SUNDRY NOTICES AND REPORTS ON WELLS

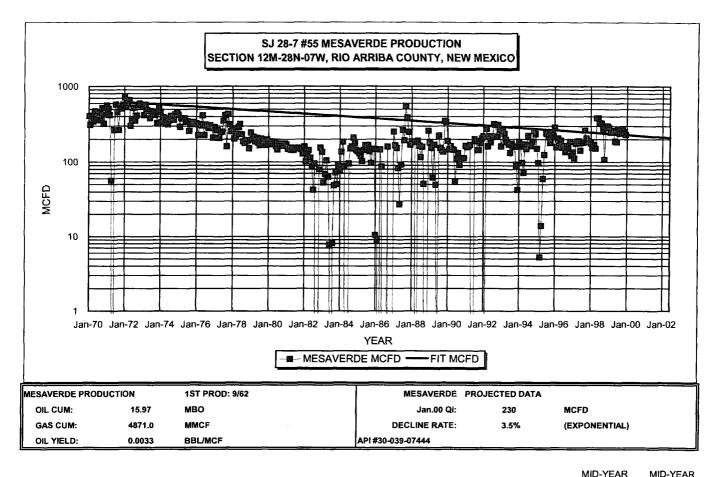
Do not use this form for proposals to drill or to re-enter an 0.5 for abandoned well. Use Form 3160-3 (APD) for such proposals.

If Indian Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side Type of Well	abandoned well	II. Use Form 3160-3 (APD) for such	proposals."				
Oit Well Gas Well Other	1011 Carlotte Control	7.^D If Unit or CA/Agreement, Name and/or No. TON 社話					
2. CONOCOPHILIPS CO. 3a. Address P.O. Box 2197, WL3-6085 Houston Tx 77252 (832)486-2463 3b. Phone No. (include area code) (832)486-2463 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 Notice of Intent Alter Casing Practure Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Plug Band Abandon Temporarily Abandon Allocation Tin Abandonment Notice Convert to Injection Plug Band Mandon Temporarily Abandon Allocation Allocation The proposal is to deepen directionally or recomplete 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 BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted, a Form 3160-44 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.) In regards to oil allocation on this well, please note correction to our previously submitted subtraction allocation table. The Pictured Cliff and Fruitland Coal are 0% oil. Therefore all (100%) oil should be going to the Blanco Mesaverde.		Other					
3a. Address P.O. Box 2197, WL3-6085 Houston Tx 77252 (832)486-2463 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 Acidize Deepen Production (Start/ Resume) Alter Casing Final Abandonment Notice Convert to Injection Plug Back Water Disposal Allocation Allocation Allocation Plug Back Water Day proposed work and approximate duration thereof, If the proposal is to deepen directionally or recomplete 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 reverla, a Form 316-04 shall be filed onty after all requirements, including columnation, have been completed, and the operator has determined that the site is ready for final inspection.) In regards to oil allocation on this well, please note correction to our previously submitted subtraction allocation table. The Pictured Cliff and Fruitland Coal are 0% oil. Therefore all (100%) oil should be going to the Blanco Mesaverde.							
4. Location of Well (Footage, Sec., T., R. M., or Survey Description) Sec 12 T28N R7W SWSW 800FSL 891FWL 11. County or Parish, State Rico Arriba NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/ Resume) Alter Casing Fracture Treat Reclamation Well Integrity Well Integrity Other Change in Oil Allocation Final Abandonment Notice Convert to Injection Plug Back Water Disposal The Proposal is to deepen directionally or recomplete 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 once testing has been completed. Final Abandonment Notices shall be filed once testing has been completed. Final Abandonment Notices shall be filed once testing has been completed. Final Abandonment Notices shall be filed once testing has been completed. Final Abandonment Notices shall be filed once that the site is ready for final inspection.) In regards to oil allocation on this well, please note correction to our previously submitted subtraction allocation table. The Pictured Cliff and Fruitland Coal are 0% oil. Therefore all (100%) oil should be going to the Blanco Mesaverde.							
11. County or Parish, State Rio Arriba NM			6-2463				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	4. Location of Well (Footage, Sec., 7 Sec 12 T28N R7W SWSW 8	T., R., M., or Survey Description) 300FSL 891FWL			VIV		
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent							
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	12 CHECK APPE						
Notice of Intent	12. CHECK APPR	ROPRIATE BOX(ES) TO INDICAT		EPORT, OR OTHER DATA			
Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other Change in Oil Casing Repair New Construction Recomplete Wother Change in Oil Change Plans Plug and Abandon Temporarily Abandon Allocation Convert to Injection Plug Back Water Disposal Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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 recompletion 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.) In regards to oil allocation on this well, please note correction to our previously submitted subtraction allocation table. The Pictured Cliff and Fruitland Coal are 0% oil. Therefore all (100%) oil should be going to the Blanco Mesaverde. Please see attached.	TYPE OF SUBMISSION		TYPE OF ACTION				
Subsequent Report Casing Repair New Construction Recomplete Change in Oil Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal	☐ Notice of Intent	= ···	<u> </u>	· _			
Final Abandonment Notice Change Plans	X Subsequent Report		= =====================================	☐ Well Integrity Well Integrity Change in O	il		
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 recomplete 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 recompleted. 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.) In regards to oil allocation on this well, please note correction to our previously submitted subtraction allocation table. The Pictured Cliff and Fruitland Coal are 0% oil. Therefore all (100%) oil should be going to the Blanco Mesaverde. Please see attached.				A 11			
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OIL CONS. DIV. DIST. 8 APPROVED	Attach the Bond under which the work following completion of the involve testing has been completed. Final Adetermined that the site is ready for In regards to oil allocation on Pictured Cliff and Fruitland Completes see attached.	work will be performed or provide the Bond Noved operations. If the operation results in a mu Abandonment Notices shall be filed only after or final inspection.) In this well, please note correction Coal are 0% oil. Therefore all (100 OCT 2005 PRECEIVED OIL CONS. DIV. DIST. 3	No. on file with BLM/BIA. Required altiple completion or recompletion in all requirements, including reclamate to our previously submitted	subsequent reports shall be filed within 30 of a new interval, a Form 3160-4 shall be filed ion, have been completed, and the operator is subtraction allocation table. The ne Blanco Mesaverde.	days once has		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title	Name (Printed/Typed)	is true and correct SEZIME		001 1 3 2005			
Christina Gustartis Signature Regulatory Specialist Date FIELD MANAGER		7714	 	FIFT MANAGER			
Signature Date 10/06/2005	Chin Qui	Linta		N. A. IVO/ALVO			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		THIS SPACE FOR FEDER	AL OR STATE OFFICE USE	e de la companya de			
	Approved by Math Hall	ten f					
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.	Conditions of approval, if any, are atta certify that the applicant holds legal or	ached. Approval of this notice does not war requitable title to those rights in the subject	rant or Office	CD BING EFO			

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



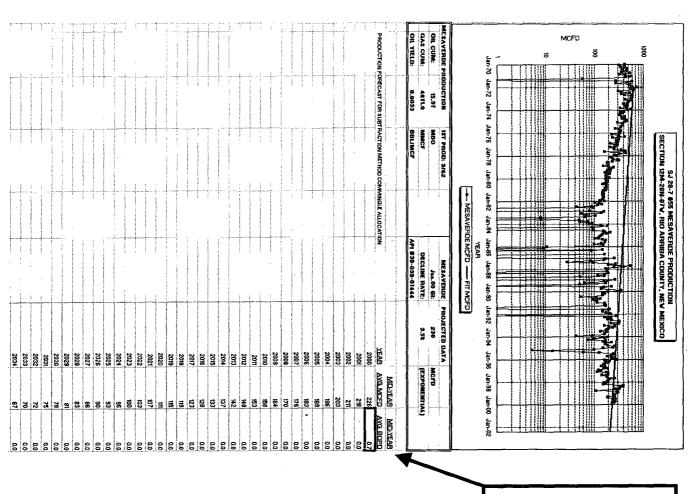
PRODUCTION FORECAST FOR SUBTRACTION METHOD COMMINGLE ALLOCATION

		MID-YEAR	MID-YEAR
<u>YEA</u>	R	AVG. MCFD	AVG. BOPD
200	00	226	0.7
200)1	218	0.7
200)2	211	0.7
200)3	203	0.7
200)4	196	0.6
200)5	189	0.6
200)6	183	0.6
200)7	176	0.6
200	8(170	0.6
.200)9	164	0.5
201	0	158	0.5
201	1	153	0.5
201	2	148	0.5
201	3	142	0.5
201	4	137	0.5
201	5	133	0.4
201	6	128	0.4
201	7	123	0.4
201	8	119	0.4
201	9	115	0.4
202	0	111	0.4
202	1	107	0.4
202	2	103	0.3
202	3	100	0.3
202	4	96	0.3
202	5	93	0.3
202	6	90	0.3
202	7	86	0.3

sent to Bartlesville and Houston Regulatory under a separate cover. allocation value to be zero. A corrected table is shown on a subsequent slide, and has been subsequently DHC'd with existing Mesaverde (MV) production. The subtraction allocation table prepared for this project contained a formula error, which caused all but one MV oil The SJ 28-7 Unit #55 was recompleted to the Fruitland/Pictured Cliffs in 2000, and

oil. The oil/condensate yield per Mmcfg from PC in direct offset Sections offsets is very low, and virtually zero for the FC. Additionally: pre-DHC testing of the FC and PC in the #55 the established MV profile has been negligible yielded no oil, and incremental contribution from the FC/PC (+/- 30 Mcfgd combined) over Note that Fruitland (FC) and Pictured Cliffs (PC) in this area are very dry, and produce little

Based on my review of offset production data, and test data in the #55; it is perfectly reasonable to allocate 100% of liquids produced to the MV.

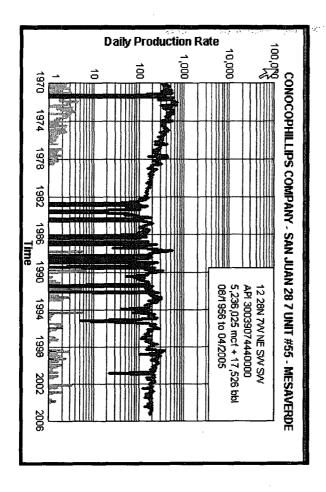


MID-YEAR MID-YEAR

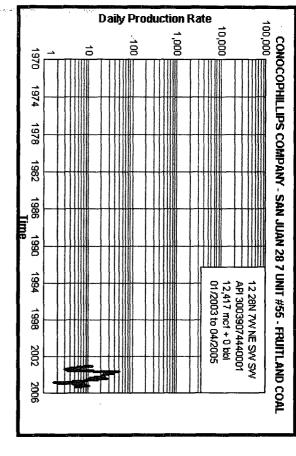
caused all cells below cell 1 to be allocation table did not populate The Mid-Year Avg BOPD column in the populated with zeros properly due to the fact that the formula in the 1st cell was copied down without locking down the reference cell. This

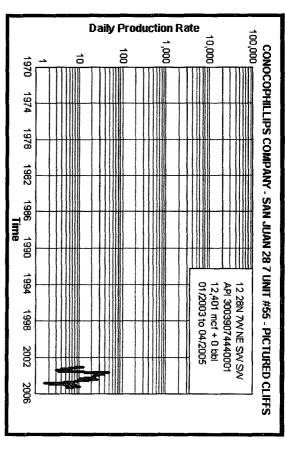
	67	2034
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70	2032
	75	2031
-	78	2030
	8	2029
	8	2028
	86	2027
	90	2026
	ន	2025
	96	2024
	Ē	2023
	53	2022
	107	2021
	3	2020
	3	2019
	119	2018
	23	2917
	128	2016
9	ឌ	205
0.5	ន	20 1 4
0.5	#2	2013
0.5	#8 #	2012 23
0.5	5	2 <u>2</u>
0.5	25	2010
0.5	₹	200
9.0	170	2008
	176	2007
	83	2006
	189	2005
	198	2001
0.7	203	20 20 20
0.7	211	2002
0.7	218	2001
0.7	226	200 00
AVG BOE	AYG MCED	B

Mid-Year Avg BOPD the formula error. rates after correcting This table reflects the



gardenhari e irran (m. 1995). 1990 - Santania 1991 - Santania





ONSHORE PCCF RESY ₹ 83512643 3862127 3754671 310150 598785 607880 489360 266408 271410 538601 474142 106403 25485 53646 12401 SUM MUSS GAS OIL CUM 295690 4519 1978 845 845 55<u>4</u> <u>321</u> 8 10 0.0030.00 Con

8	354	112													ild	귭
FC	N/	PC	PCCF	PCCF	PCCF	PCCF	PCCF) PCCF) PCCF	PCCF	PCCF	PCCF	PCCF	/ PCCF	ONSHORE	RESV
3862127	83512643	3754671	25485	106403	53646	489360	266408	271410	310150	12401	538601	598785	607880	474142	E CUM	GAS
22	295690	371	20	ð	12								~ J	321	MON TIO	2
5.7E-06	0.00354	9.9E-05													Yield	Cond

Average PC yield is 1/3 of that from the MV. PC is a very low volume gas producer (+/- 15 Mcfgd). FC yield is essentially 0.

Eliminating 4 of 12 "high" values from the average lowers the PC yield to essentially 0.