RECE.	
U GETT WE LEED	التعلقانية الا

## APR 10 2014

Distribution:
BLM 4 Copies
Regulatory
Accounting

	C		raDk	THIPS Farmingto	Accounting Well File
	6			Bureau of La	on Field Office Revised: March 9, 2006
PRODUCTION ALLOCATION FORM					PRELIMINARY 🛛
		NOC II IOIA	ALLUCA		FINAL
Commingle	Type	****			Date: 4/7/2014
SURFACE	DOWN.	HOLE 🛛			
Type of Completion					API No. 30-045-07650
NEW DRIL	NEW DRILL ☐ RECOMPLETION ☐ PAYADD ☐ COMMINGLE ☐				DHC No. DHC1274AZ
		•			Lease No. State
Well Name					Well No.
STATE CO	MX				#20
Unit Letter	Section	Township	Range	Footage	County, State
J	36	T029N	R010W	1450' FSL & 1450' FEL	San Juan County, New Mexico
Completion	Date	Test Method	ì		
5/15/2	2004	] OTHER ⊠			
3 3		<u> </u>			
					ve. ConocoPhillips requests that
-			_	cated using the subtraction me ommingled is the Fruitland Co	ethod. The base formation is the
				to the base formation(s) using	
production from this well exceeding the forecast will be allocated to the new formation(s). A fixed percentage					
based alloca forecast.	tion will be	submitted af	ter the four	th year of production. See att	ached documents for production OIL CONS. DIV DIST.
Original bas	NOCERTED	FOR RECOR	o oil. All	oil will be allocated to the new	
	APR	1 7 201A			
APPROVEI		MATHEWOOFFICE HAMIL	DATE	TITLE	PHONE
	m foe	HIMTE	4-17-1	14 600	564-7740
$\times$ / $A$			4/8/1	Engineer	505-599-4081

No Federal Minerals

Stephen Read

Shara Graham

Engineering Tech.

505-326-9819

	•
ConocoP	hillios

Distribution: BLM 4 Copies

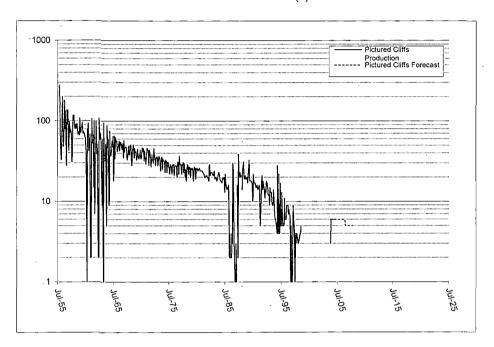
	Œ	<b>3</b>		_ 0[][	10.		0 201		Regulatory Accounting
	(C		COPI			Farmington	Field Q	ffice	Well File Revised: March 9, 2006
PRODUCTION ALLOCATION FORM    Well File   Suresu of Land Manuscript   PRELIMINARY   FINAL   REVISED									
Commingle							]	Date:	4/7/2014
1	SURFACE DOWNHOLE X  Type of Completion							API No. 30-045-07650	
		OMPLETIO	N 🔀 PAY	ADD		NGLE 🗌	]	DHC No. DHC1274AZ	
								Lease	No. State
Well Name								Well N	No.
STATE CO	<del></del>	l		1			] ;	#20	
Unit Letter J	Section 36	Township T029N	Range <b>R010W</b>	145	Footag 50' FSL & 14		County, State San Juan County, New Mexico		Juan County,
Completion	Date	Test Method	i				•		
5/15/2	2004	HISTORICA	AL 🛭 FIE	LD T	EST 🗌 PRO	DJECTED [	ОТН	ER [	]
EOD	NAATRIONI.		CAG		DD OD IT	COMP	DNIC AC	; :	DED CENTE
FOR	MATION		GAS	P	ERCENT			PERCENT	
PICTU	RED CLII	F <b>F</b>	5 MCF		4%		00/		0%
FRUIT	LAND CO.	AL	115 MCF		96%				100%
			120						
JUSTIFICATION OF ALLOCATION: Effective as of 5/1/2008 ConocoPhillips requests that production for the down hole commingle to be switched to a fixed percentage based allocation. The fixed percentage based									
allocation is calculated from average production rates from twelve months. Original base formation produced zero oil. All oil wife on the allocated to the added formation.									
APR 1 7 2014									
APPROVED PARMINGTON FIELD OFFICE ATE				TITLE		<del>, , , , , , , , , , , , , , , , , , , </del>	PHC	DNE	
x /L	2		4/8/	14	Engineer			505-	599-4081

Stephen Read Engineering Tech. 505-326-9819 Shara Graham

## **State Com X 20 Subtraction Allocation Attachment**

ConocoPhillips requests that production for the downhole commingle of the State Com X 20 be allocated using the subtraction method. The base formation is the Pictured Cliffs and the added formation to be commingled is the Fruitland Coal.

The subtraction method applies a average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast will be allocated to the new formation(s).



Total E	araaat
	orecast
Date	MCFD
May-04	6.00
Jun-04	6.00
Jul-04	6.00
Aug-04	6.00
Sep-04	6.00
Oct-04	6.00
Nov-04	6.00
Dec-04	6.00
Jan-05	6.00
Feb-05	6.00
Mar-05	6.00
Apr-05	6.00
May-05	6.00
Jun-05	6.00
Jul-05	6.00
Aug-05	6.00
Sep-05	6.00
Oct-05	6.00
Nov-05	6.00
Dec-05	6.00
Jan-06	6.00
Feb-06	6.00
Mar-06	6.00
Apr-06	6.00
May-06	6.00
Jun-06	6.00
Jul-06	6.00
Aug-06	6.00
Sep-06	6.00
Oct-06	6.00
Nov-06	6.00
Dec-06 Jan-07	6.00
	5.00
Feb-07	5.00
Mar-07	5.00
Apr-07	5.00
May-07	5.00
Jun-07	5.00
Jul-07	5.00
Aug-07	5.00
Sep-07	5.00
Oct-07	5.00
Nov-07	5.00
Dec-07	5.00
Jan-08	5.00
Feb-08	5.00
Mar-08	5.00

Original base formation produced zero oil. All oil will be allocated to the new formation.

**EUR /Flowtest** 

Oil Allocation

## State Com X 20 Subtraction Allocation Attachment

ConocoPhillips requests that production for the downhole commingle of the State Com X 20 be switched to a fixed percentage based allocation from the subtraction allocation method. The Pictured Cliffs and the Fruitland Coal have been producing as a commingled well for the past four years.

The subtraction method applied an average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast has been allocated to the new formation(s). The new fixed percentage based allocation will be calculated from average production rates from the past twelve months.

	Gas Production						
Date	Pictured Cliffs	Fruitland Coal	0	Total			
May-07	5.00	110.00	0.00	115.00			
Jun-07	5.00	107.00	0.00	112.00			
Jul-07	5.00	121.00	0.00	126.00			
Aug-07	5.00	74.00	0.00	79.00			
Sep-07	5.00	134.00	0.00	139.00			
Oct-07	5.00	118.00	0.00	123.00			
Nov-07	5.00	121.00	0.00	126.00			
Dec-07	5.00	97.00	0.00	102.00			
Jan-08	5.00	114.00	0.00	119.00			
Feb-08	5.00	107.00	0.00	112.00			
Mar-08	5.00	145.00	0.00	150.00			
Apr-08	5.00	143.00	0.00	148.00			
Averages	5.00	115.92	0.00	120.92			
% of Total	4%	96%	0%				

New Fixed Allocations.

Pictured Cliffs -

4%

Fruitland Coal -

96%

Original base formation produced zero oil. All oil will continue to be allocated to the added formation.