B SUNDRY Do not use th	UNITED STATES EPARTMENT OF THE IN UREAU OF LAND MANAG NOTICES AND REPOF is form for proposals to a ill. Use form 3160-3 (APD	ITERIOR GEMENT RTS ON WI	-enter an		OMB N	
SUBMIT IN TR	PLICATE - Other instruct	tions on rev	erse side.	0 4 2014	7. If Unit or CA/Agre	ement. Name and/or No.
1. Type of Well Oil Well Gas Well O	har		41111	W 4 2000	8. Well Name and No. MultipleSee Atta	ached
 Name of Operator CONOCOPHILLIPS COMPAI 	Contact:	KRISTINA M		ECEIVED	9. API Well No. MultipleSee A	ttached
3a. Address		3b. Phone No	. (include area code)	10. Field and Pool, or	
MIDLAND, TX 79710		Ph: 281-20	0-5282		MALJAMAR	
4. Location of Well <i>(Footage, Sec., T</i> MultipleSee Attached	" R., M., or Survey Description)				11. County or Parish, LEA COUNTY,	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF I	NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TYPE O	F ACTION		
Notice of Intent	C Acidize	Dee	•		ion (Start/Resume)	U Water Shut-Off
Subsequent Report	☐ Alter Casing		ture Treat	Reclam		Well Integrity
Final Abandonment Notice	 Casing Repair Change Plans 		Construction	Recom	plete rarily Abandon	Other Subsurface Comming
	Convert to Injection	🗖 Plug		U Vater I	-	ng
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for f ConocoPhillips Company (CC the subject well as per the pro-	rk will be performed or provide to d operations. If the operation rest bandonment Notices shall be file inal inspection.) OPC) respectfully requests ocedure in the attached sup	he Bond No. or ults in a multip! d only after all approval to o oporting doc	n file with BLM/BIA e completion or recorrequirements, included downhole communents.	A. Required su completion in a ling reclamatio	bsequent reports shall be new interval, a Form 316 n, have been completed,	filed within 30 days 0-4 shall be filed once
The proposal is to drill out the This issue has been discusse						OVEN
Susan Maunder.		alive Will Ed			NPPT	
We believe the attached docu	ment?s contain the pertine	ent informatio	on to evaluate th	is request.	[hi	2 9 20m
Attached Supporting Docume	nts:	4C-	4627		JUL	P AND MANAGEMEN
 I hereby certify that the foregoing is Con 	Electronic Submission #2	HILLIPS CO	MPANY, sent to t	he Hobbs		ARCS
Name(Printed/Typed) KRISTINA	MICKENS		Title AUTHC	RIZED REF	PRESENTATIVE	·
Name(TrunewTypea) RENSTING			Date 05/07/2			, A,
Signature (Electronic				OFFICE U	SE 🛛 🖉	XI
	Submission) THIS SPACE FO	R FEDERA	L OR STATE			·
	THIS SPACE FO	not warrant or	TidePETROLE		EER	Date 07/29/2014

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Additional data for EC transaction #244751 that would not fit on the form

Wells/Facilities, continued

Agreement Lease NMLC029405B NMLC0 NMLC029405B NMLC0

Lease Well/Fac Name, Number NMLC029405B RUBY FEDERAL 8 NMLC029405B RUBY FEDERAL 8 API Number 30-025-40521-00-S2 30-025-40521-00-S1

Location Sec 18 T17S R32E SESE 1000FSL 620FEL Sec 18 T17S R32E SESE 1000FSL 620FEL

32. Additional remarks, continued

Attachment #1: DHC Procedure, well-bore diagram, C-102, and Field Study

Attachment #2: BLM- Downhole Commingling Worksheet

Thank you for your time reviewing this request.

District 1

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District U

District II R115, Fish St., Artesia: NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720.

1000 Rio Britzos Road, Ažieć, NM 87410: Phone: (505) 334-6178 Fax: (505) 334-6170 District JV

1220 S. SL. Brancis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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		Ruby I	Federal					Ć	)8	
⁷ OGRID	No.		· ·		* Operator I	Name		1	⁹ E1	levation
217817		Conoc	oPhillips Co	ompany	·				3976	
					¹⁰ Surface I	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
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	••••••		ⁿ Bo	ttom Ho	le Location If	Different Fron	1 Surface			
UL or lot no.		Township	Range	Löt Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
P	18	17S	32E		989	South	933	East	1	Lea
12 Dedicated Acres	¹³ Joint öi	Tafil I	⁴ Consolidation	Code 15.01	der No.	· · · · · · · · · · · · · · · · · · ·				
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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				"OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and complete
				to the best of my knowledge and belief, and that this organization either
		-		owns a working interest or unleased mineral interest in the land including
				the proposed boltom hole location or has a right to drill this well of this
				location pursuant to a contract with an owner of such a mineral or working
				interest, or to a valuntary puoling agreement or a compilisory pouling
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				- 213an D. Maundio4/17/2014_
				Signature Date
•				
	;			Susan B. Maunder
				Princi Mane.
				Susan.B.Maunder@conocophillips.com
				E-mail Address
	<u> </u>			
	•			<b>"SURVEYOR CERTIFICATION</b>
				I hereby certify that the well location shown on this
				plat was plotted from field notes of actual surveys
· ·				made by me or under my supervision, and that the
				same is true and correct to the best of my belief.
			- 11 - 11 - 14	Date of Survey
				Signature and Seal of Professional Surveyor:
			6:0 620"	
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			289	
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District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-6720 District II:

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505; Phone: (505) 476-3460 Fax: (505) 476-3462.

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION AUG 0 4 2014 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

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38653		Ruby Fe	deral					08		
OGRID 1	Nő.				⁸ Operator 1	lame			⁹ Elevation	
217817		Conocol	Phillips Co	mpany				3976'		
					¹⁰ Surface I	ocation		· · · · · · · · · · · · · · · · · · ·		لند
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		County.
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Р	18	17S	32E	a sauto toto toto	990	South	1099	East	Lea	
¹² Dedicated Acres	13 Joint of	Infil ¹⁴ C	onsolidation (	Code 15 Or	der No.			<u> </u>		
40		<u></u>	<u></u>	D	HC-4627	in i an		<u></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.

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16	······		:	¹⁷ OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and complete
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			•	the proposed bottom hole location or has a right to drill this well at this
				location pursuant to a contract with an owner, of such a mineral or working
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· · ·			1	Juse u. B. Maunder 04/17/2014
				Signature: Detc.
				Susan B. Maunder
				Printed Name
				Susan B.Maunder@conocophillips.com
				E-mail Address
·				the second se
			:	<b>"SURVEYOR CERTIFICATION</b>
				I hereby certify that the well location shown on this
				plai was plotted from field notes of actual surveys
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				same is true and correct to the best of my belief.
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District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87555 Phone: (505) 476-3460 Fax: (505) 476-3462

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. AUG 0 4 2014 Santa Fe, NM 87505

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AMENDED REPORT

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#### WELL LOCATION AND ACREAGE DEDICATION PLAT

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30-025-4052	21		4332	29	Ma	ljamar; Grayburg,	San Andres			
⁴ Property (	Code				5 Property 1	Name			Well Number	
		Ruby 1	Federal					08		
⁷ OGRID 1	No.				⁸ Operator !	Name			⁹ Elevation	
217817		Conoc	oPhillips Co	mpany	•	-		3976		
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12 Dedicated Acres	¹³ Joint ó	'Infill	¹⁴ Consolidation	Code ¹⁵ Or	der No.					
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				order heretofore untired by the division.
				2 ngan D. Maunello4/17/2014
				Signature Date
				Susan B. Maunder
				Printed Name
				Susan B.Maunder@conocophillips.com
				E-mail Address
				<b>*SURVEYOR CERTIFICATION</b>
				I hereby certify that the well location shown on this
				plat was plotted from field notes of actual surveys
				made by me or under my supervision, and that the
				same is true and correct to the best of my belief.
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				Signature and Seal of Professional Surveyor;
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12 Dedicated Acres

40

¹³ Joint or Infill

14 Consolidation Code

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⁷ OGRID	No.				⁸ Operator	Name				⁹ Elevation	
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P	18	175	32E		990	South	1099	East		Lea	

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⁵ Order No.

DHC-4627

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		,		location pursuant to a confract with an owner of such a mineral or working
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				order heretofore entered by the division.
· · · · · · · · · · · · · · · · · · ·				Suse B. Maunder 04/17/2014 Stenaure Date
				Susan B. Maunder
				Printed Name
				Susan.B.Maunder@conocophillips.com
				E-mail Address
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				*SURVEYOR CERTIFICATION
				I hereby certify that the well location shown on this
		1		plat was plotted from field notes of actual surveys
				made by me or under my supervision, and that the
				same is true and correct to the best of my belief.
			14 11 11 1	Date of Survey
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## **BLM - Downhole Commingling Worksheet**

#### **Operator: ConocoPhillips Company** Lease/Well Name/Location: NMLC029405B/ Ruby Federal #8/ UL P, Sec. 18, 17S, 32E Estimated Combined **Formation One** Data Formation Two **Formation Three** Production Maliamar: Yeso West Maliamar:Gravburg-NA Pool Name San Andres Pool Code 38653 44500 -------State Form C-102 with dedicated acres Yes Yes provided Formation Name Grayburg-San Andres --Yeso --Top & Bottom of Pay Section (perforated or 3498 - 5273' 5375 - 6570' open-hole interval) Method of production Artificial Lift Artificial Lift ------Pi,r = 2600 Pir = 1733Bottom Hole Pressure Pbh = 800 psi Pbh = 1200 psi (Pinitial, reservoir & (Based on Ruby Fed 8 (Based on Yeso fluid Pbottom hole, current) downhole pressure level after well has been gauge) shut-in) Reservoir Drive Combination (Solution Combination (Solution -- ' --gas & water drive) gas & water drive) mechanism 39 36 38.1 Oil gravity and/or BTU ___ 1323 934 1251 Average Sulphur 0.7069 0.6261 ---0.658 Content (Wt%) **Oil Sample Analysis** See Field Study ---See Field Study --provided Gas Analysis Provided See Field Study See Field Study ------Produced Water See Field Study See Field Study ___ ___ Analysis provided 1222 ppm* H2S present (Results show most of the gas 3700.ppm 440 ppm production from Yeso; also have a larger percentage of the total production) Producing, Shut-in or Producing Shut in below BP New Zone Date: 4/02/14 Date: 12/11/13 Date and Oil/Gas/Water 12 bopd/ 28 Mcfd/ 336 28 bopd / 110 Mcfd/ 350 ---40 / 138 / 686 rates of last production bwpd / bwpd / Average decline% See Field Study See Field Study ---(provide back up data) **Fixed Allocation** Oil:30% Oil:70% Gas:20% Gas:80% Percentage

Remarks: *For H2S calculation used following numbers: GBSA production share (0.4), GOR (1.8 Mcf/Stb), H2S (3700 ppm) & Yeso production share (0.6), GOR (4.5), H2S (440ppm)

**Operator Signature:** 

Date:

Attached Supporting Documents:

State Form C-102 with dedicated Acres Provided

Oil Sample Analysis provided (must be current)

Gas Analysis provided (must be current)

Produced Water Analysis provided (must be current)

Any additional supporting data (i.e. offset well production and decline curves, etc)

# ConocoPhillips

## Procedure: Drill out CBP & put well on production

- 1. Before the arrival of the rig, turn off BPU well should be dead, if it isn't pump fresh water until its dead
- 2. Conduct safety meeting with JSA with all personnel and contractors on location
- 3. Rig up, Nipple down well head.
- 4. Pull out of hole with rods & pump

ICTOPCS .	lcon	00 (m)	WI (b/ii)	API Grade	Make	Model	Len (it)	Jta	Тур
							[·····		
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		Acres 64				a state of the sta		12.5	

6. Nipple up BOP, & pull out of hole with tubing and stand tubing

ko	n DD Hommad (m)	Norminal ID (m)	Wit [Bc/h]	Guade	Len (*) . Au	Typ
Tidang	27/8	·林云: 1-2-4日本 2-4-1	6.50	1.55	3.328.36 10	i i dana i i i i i i i i i i i i i i i i i i
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an a	an thirth in the Constant of the	in the second second		:		

- 7. Pick up and Run in hole with Bit, collars and tubing (5-1/2, 17#) to 4225 ft, drill out plug with fresh water
- 8. Continue running in hole with Bit, collars, and tubing to 5345 ft, drill out plug with fresh water
- 9. Circulate fresh water to clean out the well. Recirculate as many times as necessary, pull out of hole with Bit, collars and tubing

5.

10. Run in hole with 166 joints of 2:7/8" 6.5# J-55 production tubing, set tubing anchor catcher at 5310 ft, seat nipple at 5510 ft, new cavins model D2711G combination desander-gas separator, 2 joints of fiberglass 2 -7/8" end of tubing at 5594ft

	Iconi	0D Nominal (in)	Nominal ID [in]	WI(Ib/R)	Grade	Len (ft)	Jts		Тур
ubing		2.7/8	2.441	6.50	J-55	5,231.46	166	Tubing	
ubing Marker Sub	n	27/8	2.441	6.50	J:55	9.10	-1	Tubing	
ubing:	Ē	27/8	2.441	6.50	j.ŝ5	62.85	-2-	Tubing	
unchor 5 1/2 X 2 7/8		4.995	2.441			2.75	ĝ.	Other	
ubing		2 7/8	2.441	6.50	J-55	157.50	5	Tubing	
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ump Sealing Nipple	Ħ	27/8	2.280			1,10	1	Other	
ubing Sub	Ē	27/8	2.441	6.50	J-55	4.00		Tubing	
lavins desander/gas sep model D2	Ŧ	2 3/8			•	19.50	1	Other	
ubing	កា	2.7/8	2.441	6.50	J-55	60.00	.2	Tubing	
lui plug	ā	2 3/8	1,995	4.60	J-55	0.50	1,	Tubing	

Figure 1: tubing components going in hole

11. Nipple down BOP, Run in hole with Rods and Pump.

lendes	lcon	0D (in)	Wt (lb/lt)	API Grade	Make		Model	Len (ft)	Jis, Tyj
		,							
Polished Rod SM		1:1/2			(Noms)			26.00	1 Polish Rod
Sucker Rod	11	7/8	1	SPCL APP	Norns	97 97		1,775.00	71 Rod
Sucker Rod 3/Guides/Rod	Ĩ I-	7/8	\$	SPCL APP	Norns			400.CO	16 Rod
Sucker Rod	ΪĨ	7/8		SPCL APP	Noms	97		300.00	12 Rod
Sucker Rod	Ì İ	3/4		SPCL APP	Norns	<b>97</b>		2,625.00	105 Rod
Pany Rod Guided	ŧ1	7/8		D Spec KD	Norns	090		2.00	1 Rod
Sinker Bar	n -	11/2		Ċ				50.00	2 Rod
Pony Rod Guided	ĪÍ.	7/8		D Spec KD	Norris	D90		2.00	1-Rod
Sinker Bar	Ē Ī	1.1/2		C Ó				100.00	4;Rod
Pony Rod Guided	[]	7/8	· ·· ···	D Spec KD	Nonis	D90		2.00	1 Red
Sinker Bar	Ē1	1 1/2		Ć .				100.00	4 Rod
Pony Rod Guided	ŧŧ –	7/8	-	D Spec KD	Noms	D90		2.00	1 Rod
Sinker Bar	11	1.1/2	Í	Ċ		• •		100.00	4 Rod
Pony Rod Guided	ř1	7/8		D Spec KD	Norris.	D90		2.00	1.Rod
Rod Insert Pump w/sand di	Е	2;						24.00	1 Rod Pump
igure 2: rod comp	onen	its:							

Figure 2: rod components

12. Surface equip with existing 912-365-168, operate at current 8/8 SPM with 168"stroke

13. Place well on test.

14. ConocoPhillips Maintenance Lead Mario Corral (575) 704-2209

ConocoPhillips

Schematic - Current

## **RUBY FEDERAL 08**

Most R Jobs	ecent Job					
Job Cat		Primary Job Type WORKOVER	Secondary Job Typ		Date 1/24/2014	End Date 1/29/2014
WELL I			L CAL Original Hole,	3/7/2014 12:56:04 PM	1/24/2014	1123/2014
(ftKB)		/ertical schematic (actual)		Ver	tical schematic (pr	pposed)
14.1		and the second	5/6: 6.097: 14.0; 1.95	4-1; Polished Rod SM; 1 1/2; 0.0; 26.00		
.207		24; Ceshg Pup Joint; 8 5/0; 8/ 34; Cashg Pup Joint; 5 1/2; 4/ 14; Cashg Pup Joint; 5 1/2; 4/	097; 15.8; 3.17 802; 16.8; 3.85 14.0; 78.09			
694,2		2-5; Cashg Jonts; 8 5/8; 8.697 2-6; Float Collar; 8 5/8; 8.697 2-7; Cashg Jonts; 8 5/8; 8.097	892.7; 1.52 ; 694.3; 42.74	4-2; Sucker Rod; 7/8; 26.0; 1,775.00		
758.9		2-8; Guide Shide; 8 5/0; 8,097;	737.0; 0.70	4-3; Sucker Rod 3/Guides/Rod; 7/8;		เป็นการ์ไทยประเทศการการการการการการการการการการการการการก
2,039.0				4-4; Sucker Rod; 7/8;		4-1; Tubing; 2 7/8;
3,001,0		3-5; Casing Joints; 5 1/2; 4.892		2,201.0,300.00		2.441, 13.8, 5,231,46
. 3,5 <u>14</u> 1		Perforated; 3,514.0:3,525.0; 8/	24/2013	1 - 2017:		en alter de les sous portenes à alle de set dans en en an
3,602,0		Perforated; 3,602.0-3,606.0; 8/	24/2013 (************************************			salaan digaala magaala ay in san mini kan si dara diga marangi. A
3,777.9		Parforated; 3,835.0-3,846.0; 8/	24/2013	4-5; Sucker Rod; 3/4; 2,501.0; 2,625.00		
່ ສຸ່ອເຊັ່ນ 🚽		Perforated; 3,915.0:3,918.0; 8/	24/2013	antanijemite na sta na mježija fotovita. Ano na		netteralisetetete ander lineering ander ander alle alle ander ander alle and a second development and and a second development and and a second development and a second development and a
4,099.1		Perforaled; 4,085.0-4,099.0; 8/ BP:4225	24/2013			al a <mark>kayan ka</mark> lipin kada na kadi ila mana dininga anjayan a
4,791.0		Perforated; 4,782,0-4,791,0; 8/	24/2013	Marina a caracteria dell'Anno antica base dellega defensa e a		a a Thy Na Galaine Marana an an ann an Anna Anna Anna Anna A
4,895,0		Perforated, 4,004,0-4,005,0, a	24/2013	n - The Anny Standard and Anny Standard Anny Standard Standard Anny Standard Anny Standard Standard Standard St		
. <b>.4,973,1</b>		Perforated; 5,016.0-5,026.0; 8/	24/2013	4-6; Pony Rod Guided; 7/8; 5,426.0; 2.00		4-2; Tubing Marker Sub; 2:7/8; 2:441;
5,074,1		Perforated; 5,124.0-5,135.0; 8/		4-7: Sinker Bar; 1 1/2; 5,128.0; 50.00		5,245.2; 8,10 4-3: Tubing; 2 7/8;
5,184.6		Performited; 5,154.0-5,164.0; 8/		4-8; Pony Rod Guided; 7/8, 5,178.0; 2.00		2:441; 5,253,3; 62,85 4-4; Anchor 5:1/2:X 2
5,178,1		Perforated; 5,201.0-5,211.0; 8/		4-9; Sinker Bar, 11/2; 5,180.0; 100.00		7/8; 5.00; 2,441; 5,316:2; 2;75
B,247.0		Perforated; 5,230.0-5,243.0; 8/		4-10; Pony Rod Gulded; 7/8; 5,280.0;		4-5; Tubing; 2 7/8; 2.441, 5,318.9; 157.50
6,273.0		Pérforated; 5,247.6-5,252.0; 8		2.00 4-11; Sinker Bar, 1.1/2; 5,282.0; 100.00		4.6, Tubing TK 99, 2 77/8: 2:441, 5,476.4, 32:45
6,285.1		3-8; DOUBLE MARKER JOINT	r; 5 1/2; 4.892; 5,278.5;	Guided; 7/8; 5,382.0		4-7; Pump Seating Nipple; 2 7/8; 2.280;
5,353.8.		BC 5345 9 Perforated; 5,375,0-5,380.0; 7/	120/2012	4-13; Sinker Bar; 1:1/2;		5,508.9; 1.10 4-8; Tubing Sub; 2.7/8;
5,383.9		Perforated; 5,403,0-5,408.0; 7	/20/2012	5,384.0; 100.00 4-14; Pony Rod		2.141; 5,510.0; 4,00 4-9; Cavins
5,454,1		Perforated; 5,449.0-5,454.0; 7/		Guided; 7/8; 5;484.0; 2,00		desander/gas sep model_D2711G; 2 3/8;
5,485.9		74-11 22 4 24 4 26 7 26 7 26 7 26 7 26 7 26 7 26 7 26 7	20/2012	4-15; Rod Insert Pump Wsand diverter; 2;		5,514.0; 19.50 4-10; Tubing; 2.7/8;
5,511,1			• ··········· • • • • • • • • • • • • •	5,486.0; 24.00		2.441, 5,533.5, 60.00 4.11, Bull plug; 2.3/8 4.1005, 5.522, 5.0.50
5,702.1		Perforated; 5,880.0-5,500.0; 7,				1,995; 5,593.5; 0.50
ь,£35.0 -		Perforatod; 5,915.0-6,025.0; 7 Perforatod; 5,959.0, 5,979.0; 7 2 2	20/2012	ununununun den en den en den en de fan en de		africanan an
6,128,5		Perforalad; 6,209.0-5,229.0; 7, 3-7; Cusing Johns; 5 1/2; 4.89:	/19/2012 2, 5,318.0; 1,847.23			an na ana ang ang ang ang ang ang ang an
6,500,9	<b></b>	Perforated; 6,550.0-6,570.0; 7	7,165.3; 1.52			
7.166.7 -		3-9; Casiag Juints, 5 1/2; 4.092 3-10; Float Shoe; 5 1/2; 4.092				an an an an t-an t-an t-annan an an an an an t-an t-

Report Printed: 3/7/2014

## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary-Designate

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



Administrative Order DHC-4627 Order Date: July 15, 2013 Application Reference Number: pAXK1317256670

ConocoPhillips Company P. O. Box 51810 Midland, TX 79710-1810

Attention: Susan Maunder

	Ruby Federal Well No. 8		
	API No: 30-025-40521		
	Unit P, Section 18, Township 17 South, Range	32 East, I	NMPM
	Lea County, New Mexico		
Pool	MALJAMAR; YESO, WEST	Oil	44500
Names:	MALJAMAR: GRAYBURG-SAN ANDRES	Oil	43329

Reference is made to your recent application for an exception to 19.15.12.9A NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of 19.15.12.11A NMAC, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

Assignment of allowable and allocation of production from the well shall be as follows:

MALJAMAR (YESO WEST) OIL POOL	Pct Gas: 19	Pct Oil: 42
MALJAMAR (GRAYBURG-SAN ANDRES) OIL POOL	Pct Gas: 81	Pct Oil: 58

This approval is conditional upon approval by the United States Bureau of Land Management - prior to commencement of commingling.

Administrative Order DHC-4627 ConocoPhillips Comapny July 15, 2013 Page 2 of 2

REMARKS: The operator shall notify the Division's district office upon implementation of commingling operations.

Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

JAMPBAILEY

Director

JB/prg

cc: Oil Conservation Division – Hobbs District Bureau of Land Management – Carlsbad