PENSE ENGINEER

LOGGED'IN

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ALV 1122794014

ABOVE THIS LINE FOR DIVISION USE ON

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



	ADMINISTRA	ATIVE APPLICATION	ATION CHECKLIS	T
TH	HIS CHECKLIST IS MANDATORY FOR ALL ADM	MINISTRATIVE APPLICATIONS UIRE PROCESSING AT THE DIV		ILES AND REGULATIONS
Applica	cation Acronyms:  [NSL-Non-Standard Location] [N:  [DHC-Downhole Commingling]  [PC-Pool Commingling]  [WFX-Waterflood Ex	ISP-Non-Standard Prora [CTB-Lease Comminate	tion Unit] [SD-Simultaneous ngling] [PLC-Pool/Lease C ge] [OLM-Off-Lease Meas sure Maintenance Expansio ction Pressure Increase]	commingling] urement] n]
[1]	☐ NSL ☐ N  Check One Only for [B] or  [B] Commingling - Str  ☐ DHC ☐ C  [C] Injection - Dispose	g Unit - Simultaneous Do NSP SD or [C] torage - Measurement	PC OLS OLM	
[2]	<ul> <li>[B] ☑ Offset Operat</li> <li>[C] ☑ Application is</li> <li>[D] ☐ Notification a  U.S. Bureau of Land</li> </ul>	oyalty or Overriding Royaltors, Leaseholders or Sur is One Which Requires P and/or Concurrent Appro Management - Commissioner of Pub	face Owner  ublished Legal Notice  val by BLM or SLO	
[3]	SUBMIT ACCURATE AND CO OF APPLICATION INDICATE		TION REQUIRED TO PR	OCESS THE TYPE
	CERTIFICATION: I hereby cert val is accurate and complete to the bation until the required information a	best of my knowledge. I and notifications are subr	also understand that <b>no actio</b> nitted to the Division.	on will be taken on this
_	1 1	empleted by an individual with	managerial and/or supervisory c	
	r Type Name Signature	LUI -	Sr. Regulatory Title	Advisor 9/13/201  Date

 $\underline{ \begin{array}{c} \textbf{Donna.J.Williams@conocophillips.com} \\ \textbf{e-mail Address} \end{array}}$ 



July 30, 2012

Mr. Will Jones Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

RE:

Amendment of Administrative Order SWD-1303

Will:

As per our correspondence related to the amendment of the above Order, ConocoPhillips Company respectfully submits the following:

The revised and signed documentation related to correcting the disposal formation to Cherry Canyon as the disposal zone and the determination of no hydrocarbons present in said formation

Should you have any questions, or need additional information, please do not hesitate contact me 432-688-6943 via to at or email at Donna.J.Williams@Conocophillips.com

\$incerel

Sr. Regulatory Advisor



RECEIVED OCD 2017 SEP -4 P 12: 48

MCBU P. O. Box 51810 Midland, TX 79710-1810

August 30, 2012

Mr. Will Jones Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

RE: Amendment of Administrative Order SWD-1303

Will:

As per our discussions related to the proposed amendment of the above Order, ConocoPhillips Company respectfully request the following:

- 1. Amend the language in the Order to reference the Cherry Canyon member of the Delaware Mountain Group instead of the current language indicating the "Delaware Mountain Group (Bell Canyon member)
- 2. Amend the proposed perforations for disposal from 5765-5920 to include 5204-5920
- 3. Notice has been sent to Desert State Energy this date related to the proposed amendment of the above Order. Appropriate documentation of their receipt of said notice will be sent upon receipt.

As part of this request, please find attached the supporting documentation. Should you have any questions, or need additional information, please do not hesitate to contact me at 432-688-6943.

Sr. Regulatory Advisor

\$incerely

- Selva O Barty - BUM - Newspar

# WELLBORE SKETCH ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date: August 30, 2012 RKB @ 3144' DF @ 3143' 13' KB Subarea: Buckeye Lease & Well No. : Wilder 29 Federal SWD 2010' FNL & 2560' FWL, Sec. 29, T26S, R32E Legal Description: 24" Hole @ 96' Unit Letter "F" County: State: **New Mexico** Lea 15 1/4" 65# H-40 @ 96' Field: Cmt. To Surf. Date Spudded: 4/19/12 Rig Released: API Number: 30-025-40500 Status: 12-1/4" Hole @1068' 9-5/8" 36# J-55 ST&C @ 1058' Lead cement: 350 sx @ 13.5 ppg Tail cement: 250 sx @ 14.8 ppg Circ 160 sx Permitted and proposed perforation depths in feet TOC @ Surface Bottom Interval Top 5,204 5,227 23 5,259 5,312 53 5.329 5.397 68 5,438 5,457 19 Delaware Top @ 4,264' 5,480 5,516 36 Ramsey Top @ 4,306' 5.578 5.598 20 Ford Sh Top @ 4,354' 5,657 5,715 58 Olds Top @ 4,375' 5,744 21 5,765 5,765 5,840 Cherry Canyon Top @ 5,192' Cherry Canyon SWDZ 1 Top @ 5,607' Cherry Canyon SWDZ 2 Top @ 5,656' Cherry Canyon SWDZ 3 Top @ 5,736' Bofore AMENDMent On/Off tool W/ "F" nipple Baker Lok set Pkr 2 5755' "R" nipple Re-entry guide @5757' 5765-5785 Cherry Canyon SWDZ 4 Top @ 5,802' 5811-5840' 8-3/4" Production Hole

7" 26# P-110 BTC @ 6251'

TD @ 6275' PBTD @ 6205'

#### Schematic - Current ConocoPhillips **WILDER FEDERAL 29 1SWD** District Field Name State/Province County PERMIAN RED HILLS WEST 3002540500 LEA NEW MEXICO East/West Distance (ft) Original Spud Date Surface Legal Location East/West Reference North/South Distance (ft) North/South Reference 4/20/2012 Section 29, Township 2,560.00 **FWL** 2,010.00 26S, Range 32E Well Config: VERTICAL - Original Hole, 10/15/20 ftKB (MD) Schematic - Proposed 37 96 204 323 929 931 1,014 1,016 1,054 1,056 1,058 1,067 1,068 1,078 2-1, Tubing- Injection (IPC), 3 1/2, 2.992, 13, 5,175.0 4,182 4,190 4,192 4,192 4,209 5,188 2-2, On/Off tool w/ "F" nipple, 3, 2.750, 5,188, 2.0] 2-3, Packer (Mesquite AS-1X, 6, 2.992, 5,190, 7.4] 2-4, "R" nipple, 3, 2.750, 5,197, 1.3] 2-5, Re-entry Guide w/ pump out plug, 3, 2.992, 5,199, 1.0] 5,190 5,198 5,199 5,200 5,204 Des:Perforated, Top (MD):5,204, Btm (MD):5,227 5,227 5,259 Des:Perforated, Top (MD):5,259, Btm (MD):5,312 5,312 5,329 5.359 Des:Perforated, Top (MD):5,329, Btm (MD):5,397 5,397 5,427 5,438 Des:Perforated, Top (MD):5,438, Btm (MD):5,457 5,457 5,480 Des:Perforated, Top (MD):5,480, Btm (MD):5,516 5,516 5,578 Des:Perforated, Top (MD):5,578, Btm (MD):5,598 5,598 5,657 5,663 Des:Perforated, Top (MD):5,657, Btm (MD):5,715 5,708 5,715 5,730 5,744 5,745 5,747 5,749 5,755 Des:Perforated, Top (MD):5,744, Btm (MD):5,765 5,756 5,757 5,765 Des:Perforated, Date:5/22/2012, Top (MD):5,765, Btm (MD):5,785 5,785 5.811 Des:Perforated, Date:5/22/2012, Top (MD):5,811, Btm (MD):5,840 5,840 6,205 6,207 6,208 6,214 6,223 6,249 6,251 6,259 6,260 6,274 6,275 Report Printed: 10/2/2012

# Additional Proposed Injection (disposal) Zone in the ConocoPhillips, Wilder Federal 29 1SWD

- ConocoPhillips is proposing additional disposal zones in the Cherry Canyon Sandstone to be perforated in the Wilder Federal 29 1SWD well. These disposal zones are located above the permitted perforations (5,765' to 5,785' and 5,811' to 5,840') and below the Cherry Canyon top. The cross sections in this Power Point show the Cherry Canyon top identified by Petroleum Information (PI) in the Costa, Forest #1 well (see well #6 on the cross sections) and are correlated across the area of the Wilder Federal 29 1SWD well. These zones are composed of several individual non-hydrocarbon productive upper Cherry Canyon Sandstones that have good porosity and permeability. These sandstones are interbedded with numerous thin shales and carbonates and are very continuous across the area. The additional proposed perforations in the subject well are identified in detail in slide 5 in this Power Point.
- The ConocoPhillips, Wilder Federal 28 2H is 1.1 miles to the east, northeast of the Wilder Federal 29 1SWD and is the nearest and most recently drilled well which penetrated the additional proposed disposal zones. The correlative zones in this well had no mudlog shows of significance when penetrated. Water saturation calculations from open hole logs in the Wilder Federal 28 2H indicate that these zones are wet and non-productive. The permitted perforations (5,765' to 5,785' and 5,811' to 5,840') have been swab tested and produced no hydrocarbon.

Subject:

ConocoPhillips, Wilder Federal 29 1SWD Sect 29-T26S-R32E 2010' FNL & 2560'FWL Lea Co. NM

Title: Correction of formation tops and evidence of no movable hydrocarbons

The following information supports the correct formation tops designation in the Wilder Federal 29 1SWD as Cherry Canyon (the disposal zone) and that there are no moveable hydrocarbons in this zone in the formation.

On June 26, 2012, I spoke with Mr. Paul Kautz with the OCD who agreed with me that ConocoPhillips proposed perforation zones (disposal zones) are the Cherry Canyon Formation in the ConocoPhillips, Buck Federal 17 1SWD. Mr. Kautz stated that he will change the formation name from Bell Canyon to the Cherry Canyon for this well. He had no other concerns and said that he would pass this statement on to Mr. Will Jones with the ODC.

The attached cross section shows that the Cherry Canyon Sandstone disposal zones in the Buck Federal 17 1SWD stratigraphically correlates to the proposed disposal zones in the ConocoPhillips, Wilder Federal 29 1SWD. Therefore the proposed disposal zones in the ConocoPhillips, Wilder Federal 29 1SWD are the Cherry Canyon Sandstone. The Wilder Federal 29 1SWD is 1.9 miles south of the Buck Federal 17 1SWD. In May 2012, ConocoPhillips conducted a swab test on the Cherry Canyon disposal zones in the Wilder Federal 29 1SWD which yielded no hydrocarbons. A swab test is the final and most definitive process to determine if a formation contains hydrocarbon. For this reason, the Cherry Canyon Sandstone proposed disposal zones in the Wilder Federal 29 1SWD contain no movable hydrocarbons.

Harvey Vick

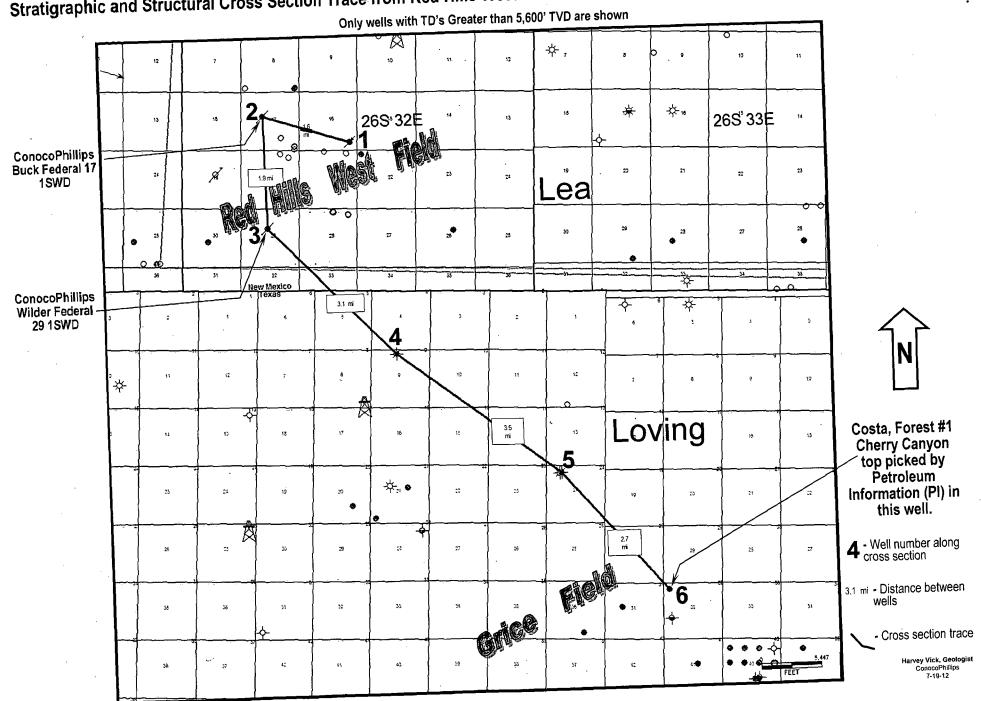
Geologist ConocoPhillips

July 19, 2012

# Designation of Proposed Injection (disposal) Zones in the ConocoPhillips, Wilder Federal 29 1SWD

- The top of the Bell Canyon is recognized as the top of the Delaware Mtn. Group.
- The Cherry Canyon top is correlated across this cross section as identified by Petroleum Information (PI) in the Costa, Forest #1 well (well #6 on the cross section).
- ConocoPhillips now recognizes that most operators in the area of the Wilder Federal 29 1 SWD well identify the proposed injection zones for this well as the Cherry Canyon Sandstone rather than the Bell Canyon Sandstone. Therefore, ConocoPhillips is designating the proposed injection zones for this well as Cherry Canyon Sandstone.

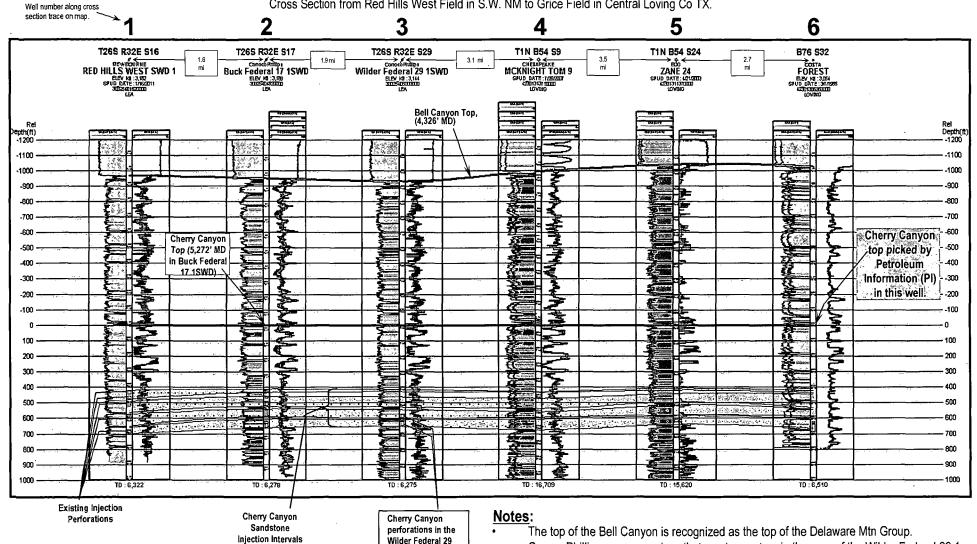
# Stratigraphic and Structural Cross Section Trace from Red Hills West Field in S.W. NM to the Grice Field in Central Loving Co TX.



# Stratigraphic Cross Section Flattened on the Cherry Canyon Top

# Showing Proposed Disposal Zones in the Wilder Federal 29 1SWD Well

Cross Section from Red Hills West Field in S.W. NM to Grice Field in Central Loving Co TX.



1SWD.

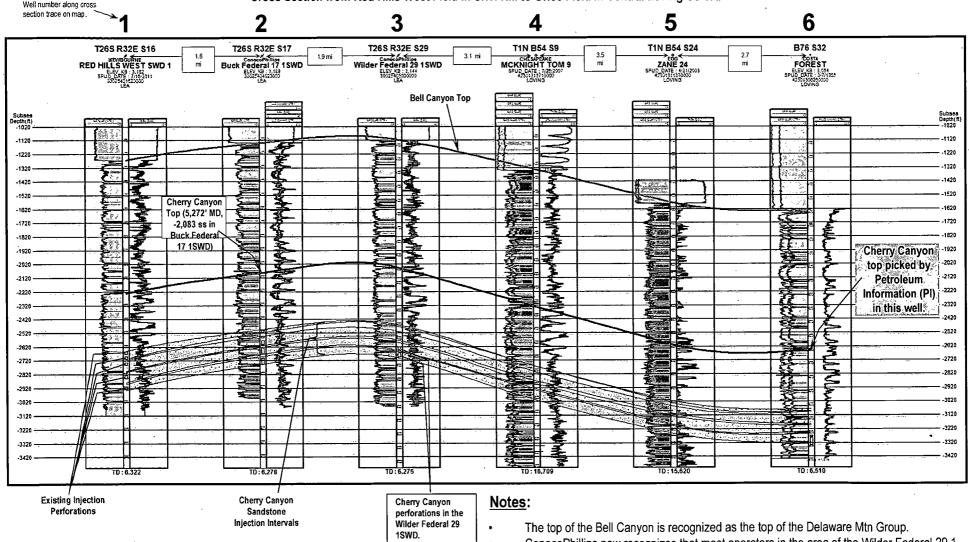
designating the proposed injection zones as Cherry Canyon Sandstone. The Cherry Canyon top is correlated across this cross section as identified by Petroleum Information (PI) in the Costa, Forest #1 well (well #6 on the cross section).

ConocoPhillips now recognizes that most operators in the area of the Wilder Federal 29 1

SWD and well identify the proposed injection zones for this well as the Cherry Canyon Sandstone rather than the Bell Canyon Sandstone. Therefore, ConocoPhillips is

# Structural Cross Section Showing Bell Canyon Top, Cherry Canyon Top and Cherry Canyon Sandstone with Proposed Disposal Zones in the Wilder Federal 29 1SWD

Cross Section from Red Hills West Field in S.W. NM to Grice Field in Central Loving Co TX.



- ConocoPhillips now recognizes that most operators in the area of the Wilder Federal 29 1 SWD and well identify the proposed injection zones for this well as the Cherry Canyon Sandstone rather than the Bell Canyon Sandstone. Therefore, ConocoPhillips is designating the proposed injection zones as Cherry Canyon Sandstone.
- The Cherry Canyon top is correlated across this cross section as identified by Petroleum Information (PI) in the Costa, Forest #1 well (well #6 on the cross section).

# **AREA OF REVIEW WELL DATA**

LEASE/API	WELL#	LOCATION	וט (PBTD)		SIZE	& WEIGHT	DEPTH	SX CMT	тос	PERFS
Shetland SWD 30-025-25991	1	1980' FSL 1980' FWL 18-18S-35E	10,010' CIBP @ 0'	Oil 6/29/1978	17 11 7 7/8	13 3/8, 48 8 5/8, 32 / DV Tool NA	358 3601 NA	340 1000 NA	Circ 230' NA	Plugged

\*

Form 3160-5 (March 2012)

# UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOE LAND MANAGEMENT

#### FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

		5. Lease Serial No.					
		NMLC27508					
			6. If Indian, Allottee or Tribe Name N/A				
SUBMI	TIN TRIPLICATE - Other in	estructions on page 2	7. If Unit of CA/Ag	reement, Name and/or No.			
1. Type of Well	THE THE LIGHTE - CHICLE	- Pago 2.	N/A .				
	Vell	An Indian, Allottee or Tribe Name N/A    Tit Unit of CA/Agreement, Name and/or No. N/A   Well Name and No. Wilder 29 Federal # 1 SWD   SWELL No. 30-025-40500     O. API WELL No. 30-025-40500     O. Field and Pool or Exploratory Area SWD;   I. County or Parish, State Lea County, NM   URE OF NOTICE, REPORT OR OTHER DATA   TYPE OF ACTION   Waler Shut-Off   Well Integrity     Recamation   Well Integrity   Other Amend SWD     Temporarily Abandon   Order 1303     Water Disposal     State of any proposed work and approximate duration thereof. If and measured and true vertical depths of all pertinent markers and zones. In BLM/BIA. Required subsequent reports must be filed within 30 days ction or recompletion in a new interval, a Form 3160-4 must be filed once nents, including reclamation, have been completed and the operator has     DCD to amend the Administrative Order 1303 as it pertains to the end the approved disposal interval from 5765-5920 to 5204-5920.					
Name of Operator ConocoPhillips Company			9. API Well No. 30-025-40500				
3a. Address P.O. Box 51810 Midland, Tx 79710		•	1	or Exploratory Area			
4. Location of Well (Foolage, Sec., T., 2010 FNL & 2560 FWL UL: F of 29-26S-32E	BURRAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  it use this form for proposals to drill or to re-enter an anead well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on page 2.  SUBMIT IN TRIPLICATE - Other instructions on page 2.  I Ges Well Other  S. Well Name and No. NA  S. Well Name and N						
12. CHEC	K THE APPROPRIATE BOX	((ES) TO INDICATE NATURI	OF NOTICE, REPORT OR OT	THER DATA			
TYPE OF SUBMISSION			-				
	Acidize			Water Shut-Off			
✓ Notice of Intent			· · · · · · · · · · · · · · · · · · ·	=			
Subsequent Report	Casing Repair	New Construction	Recomplete				
Subsequent Keport	Change Plans	Plug and Abandon	Temporarily Abandon	Order 1303			
Final Abandonment Notice	Convert to Injection	Plug Back					
ConocoPhillips Company respectful	ly submits the following: Co on to Cherry Canyon. We ha	DP has requested to the OCI we also requested to amend	O to amend the Administrative the approved disposal interva	Order 1303 as It pertains to the II from 5765-5920 to 5204-5920.			
14. I hereby certify that the foregoing is t Donna Williams	rue and correct. Name (Printed)	Typed)		·			
		Title Sr. Regu	Title Sr. Regulatory Advisor				
Signature		Date 08/30/20	012				
	THIS SPACE F	FOR FEDERAL OR ST	ATE OFFICE USE				
Approved by							
		Tide	4	Date			
	title to those rights in the subject	not warrant or certify					
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or representations.			nd willfully to make to any departm	nent or agency of the United States any false,			

From:

Williams, Donna J < Donna. J. Williams@conocophillips.com>

Sent:

Friday, September 21, 2012 11:17 AM

To:

Jones, William V., EMNRD

Subject:

FW: AMENDING OF ADMINISTRATIVE ORDER 1303

**Attachments:** 

2012092112140863.pdf

As per your request via email, please find attached the following:

1. Return receipt of the notice that was sent to Sahara Operating

I am still waiting on the affidavit of re-publication in the newspaper. Thanks a bunch.

ns, Donna J

September 21, 2012 12:14 PM

, Donna J

	SENDER: COMPLETE THIS  Complete items 1, 2, and 3.		COMPLETETH  A. Signature	S SECTION ON DELIV	/ERY
	item 4 if Restricted Delivery Print your name and addres so that we can return the ca Attach this card to the back or on the front if space perr	Is desired. ss on the reverse ard to you. of the mailplece,	X Soly  B. Received by  GEORGE	HEACAND	Agent Address C. Date of Deliver
	Article Addressed to:			dress differont from Item delivery address below	
	Sahara Operating 306 W. Wall Street, # Midland, TX 79701	1025	3. Sprvice Type  50 Certified M  Figistered  Insured M	i 🔲 Return Recei ail 🔲 C.O.D.	pt for Merchand
	2. Articlo Number			livery? (Extra Fee)	☐ Yes
<b>-</b>	(Transfer from service I	7011 047	0001 5349	L354	
	S Form 3811, February 200	4 Domes	Return Recelpt	·	102595-02-M-1

					· 1
	SENDER: COMPLETE THIS SECT	TION	COMPLETE THIS SE	ECTION ON DELIV	/ERY
	<ul> <li>Complete items 1, 2, and 3. Also item 4 if Restricted Delivery is de</li> <li>Print your name and address on so that we can return the card to</li> <li>Attach this card to the back of the or on the front if space permits.</li> </ul>	sired. the reverse you.	Cohal	ted Name)	Agent Addressee C. Date of Delivery
	1. Article Addressed to:		D. Is delivery address If YES, enter deliv		
	Desert State Energy 811 Southriver Wimberley, TX 78676		3. Service Type Certified Mail Registered Insured Mail	☐ C.O.D.	pt for Merchandise
	Article Number     Transfer from service label	7011 0470	4. Restricted Deliver	6330	☐ Yes
•	PS Form 3811, February 2004	Domestic Ret	urn Receipt	<u> </u>	102595-02-M-1540
	•		•		
					45
		•			
•					

# **Affidavit of Publication**

State of New Mexico, County of Lea.

> I, JUDY HANNA PUBLISHER

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period

of 1 issue(s).

Beginning with the issue dated

September 26, 2012

and ending with the issue dated

September 26, 2012

PUBLISHER

(worn and subscribed to before me this 26th day of September, 2012

 $\bigwedge_{C}$ 

Notary Public

My commission expires February 28, 2016

(Seal)



OFFICIAL SEAL YEZENIA CALDERON NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires:

This newspaper is duly qualified to publish legal notices or advertisments within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

#### Legal Notice September 26, 2012

ConocoPhillips Company, P.O. Box 51810, Midland, TX 79710-1810, Contact: Donna Williams (432) 688-6943 is seeking to amend Administrative Order 1303 with the New Mexico Oil Conservation Division to dispose of produced water into the Wilder 29 Federal # 1SWD.

The well is located in Unit Letter F of Section 29-26S-32E

The request is to amend the approved disposal interval from 5765-5920 to include 5204-5920. All within the Delaware Mountain Group (Chorry Canyon member)

Interested parties must file objections or request for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Francis Drive; Santa Fe, New Mexico 87504 within 15 days of this notice.

49101647 00101123 SUSAN MAUNDER CONOCOPHILLIPS COMPANY (MIDLAND) PO BOX 51810 MIDLAND, TX 79710

From:

Jones, William V., EMNRD

Sent:

Wednesday, August 15, 2012 9:50 AM

To:

'Williams, Donna J'

Subject:

Request to Amend SWD Order 1303- Wilder 29 Federal SWD #1

#### Hey Donna,

I see the Geo's writeup here - but not the list of whom was noticed before in the original permit application. Also if you will send another Well Bore Diagram as the well exists now and put the Delaware member Geologic Tops above and below the permitted interval.

Maybe we can get this permit language modified.

Thank You,

Will Jones

From: Jones, William V., EMNRD Sent: Monday, July 16, 2012 10:21 AM

To: Williams, Donna J

Subject: RE: Request to Amend SWD Order 1316- Buck 17 Federal SWD # 1

## Donna,

For the SWD-1303, just have the geologist sign another statement about the corrected formation tops and whether the new interval perforated has any moveable hydrocarbons.

As far as notice goes, why don't you send me the details and a list of whom you noticed before and I will let you know.

#### Will Jones

New Mexico
Oil Conservation Division
Images Contacts

From: Williams, Donna J [mailto:Donna.J.Williams@conocophillips.com]

Sent: Monday, July 16, 2012 9:26 AM

To: Jones, William V., EMNRD

Cc: Maiorino, Brian D; Ezeanyim, Richard, EMNRD

Subject: RE: Request to Amend SWD Order 1316- Buck 17 Federal SWD # 1

Will do.. Thanks Will.. We will also need to revise the Administrative Order SWD 1303 for the Wilder 29 Federal # 1 SWD as it too is listed as the Bell Canyon and needs to be Cherry Canyon. No other changes to this Order are needed. Same process as below?

**From:** Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]

Sent: Monday, July 16, 2012 10:16 AM

To: Williams, Donna J

Cc: Maiorino, Brian D; Ezeanyim, Richard, EMNRD

Subject: [EXTERNAL]RE: Request to Amend SWD Order 1316- Buck 17 Federal SWD # 1

Hi Donna,

From:

Jones, William V., EMNRD

Sent:

Thursday, September 06, 2012 5:06 PM

To:

'Williams, Donna J'

Subject:

Request to Amend ConocoPhillips' SWD Order 1303- Wilder 29 Federal SWD # 1

(30-025-40500)

### Hello Donna,

Was just now looking over the packet of material you sent.

Looks like this will raise the permitted interval over 500 feet higher, but will remain in the Cherry Canyon.

a.

Would you please send me an "administrative application checklist" form and I will add it to the materials you already sent and we will log this in as a new application.

b. Repost in the newspaper.

✓c. Send me a copy of your mailer to Desert State Energy – with the date showing when it was mailed to them.

Send a notice to Sahara Operating as operator of shallower wells in the AOR (copy of the material you sent to me).

e. And to the BLM in Carlsbad – they always like a certified copy of the application as sent to us at the OCD.

My impression after looking over the materials sent, is this looks fine for approval although I wish there was a Density log to compare with the Neutron.

Thank You in advance, Will Jones

**From:** Williams, Donna J [mailto:Donna.J.Williams@conocophillips.com]

**Sent:** Monday, August 20, 2012 1:41 PM

To: Jones, William V., EMNRD

Subject: Request to Amend SWD Order 1303- Wilder 29 Federal SWD # 1

Hi Will and Happy Monday... In reviewing your email of August 15, 2012, I just want to make sure that I capture everything you are needing in order to amend the language in the Order whereby the formation is changed from Bell Canyon to Cherry Canyon as the disposal formation

1. Under the original application, Desert State Energy was notified as the offset operator and the BLM was notified as the surface owner..

We are working on the wellbore diagram as the well exists today and will forward upon receipt.

If I have missed anything, please let me know. Thanks a bunch.



**MCBU** 

7117 SEP 17 P 12:40

September 13, 2012

Mr. Will Jones Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

RE: Amendment of Administrative Order SWD-1303

Will:

As per your email dated September 6, 2012, ConocoPhillips Company respectfully submits the following:

- 1. Administrative Application Checklist
- 2. Copy of the mailer to Desert State Energy

The remaining items, newspaper publication and notification to Sahara Operating will be sent upon receipt. Should you have any questions, or need additional information, please do not hesitate to contact me at 432-688-6943 or via email at Donna.J.Williams@Conocophillips.com. WBP HOTIGE

Donna Williams

\$incerely.

Sr. Regulatory Advisor

From:

Jones, William V., EMNRD

Sent: Thursday, September 27, 2012 9:22 AM

To: 'Williams, Donna J'

Cc: Ezeanyim, Richard, EMNRD; Gonzales, Elidio L, EMNRD

**Subject:** RE: Wilder SWD administrative Order SWD-1303 (30-025-40500)

## Hey Donna,

Yes, the original permit depths can be used for disposal. As I understand it, the only issue with SWD-1303 is the incorrect formation name on the permit? Your current perforations are inside the permitted depths and Paul Kautz has already agreed on the formation name change.

As far as the requested amendment, looking over the information you have sent, and....

Is the BLM OK with adding these upper Cherry Canyon intervals? I looked and looked and still don't see a formal notice to the BLM asking to add the upper intervals. I apologize if you have already sent that.

Also, I asked for a wellbore diagram as the well exists now and you sent that, but to re-permit to include the intervals up-hole, that diagram would need adjusting. I should have already asked, but would you quickly send a wellbore diagram as the well will exist AFTER the new perfs are added up-hole? I need it for the permit file.

If I can get the diagram and the BLM has already stated it has no issue, then unless a protest arrives, I could release this amendment by next Monday, the 30th. If the BLM is just now being noticed, I must wait another 15 days.

Thanks in advance,

Will Jones

----Original Message-----

From: Williams, Donna J [mailto:Donna.J.Williams@conocophillips.com]

Sent: Wednesday, September 26, 2012 7:12 PM

To: Jones, William V., EMNRD

Subject: Wilder SWD administrative order 1303

Hi will. Can we use the above well for disposal under the conditions of the original order while we are in the process of amending. Let me know and thanks a bunch.

From:

Williams, Donna J < Donna. J. Williams@conocophillips.com>

Sent:

Thursday, October 04, 2012 5:34 AM

To:

Jones, William V., EMNRD

Subject:

FW: Request to Amend Administrative Order 1303

**Attachments:** 

2012100406302934.pdf

Hi Will. Hope all is well. Please find attached the following in support of the pending request to amend the above referenced Administrative Order:

- 1. A revised wellbore diagram that indicates the current and proposed intervals
- 2. Affidavit of publication
- 3. Copy of the sundry that was filed with the BLM dated 8/30/12. I was advised by Chris Walls w/BLM that it was received on 9/4/12.

If you have any questions, or need further information, please let me know. Thanks.

ns, Donna J

<sup>3</sup>y, October 04, 2012 6:31 AM

<sup>,</sup> Donna J