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Form 3160-5 (August 2007)		UNITED STATES MENT OF THE INT	ERIOR	OCD Hobbs FORM APPROVED OMB NO. 1004-0135				
		J OF LAND MANAGE			5. Lease Serial No.	s: July 31, 2010	<u> </u>	
		CES AND REPORT			NMNM27508			
abandor	for such p	proposals.		6. If Indian, Allottee	or Tribe Name			
SUBMIT	IN TRIPLICA	TE - Other instructio	ons on rev	erse side.	<u> </u>	7. If Unit or CA/Ag	reement, Name	and/or No. /
 Type of Well Oil Well Gas Well Gas Well			8. Well Name and No. WILDER 29 FEDERAL SWD 1					
2. Name of Operator CONOCOPHILLIPS		Contact: KR E-Mail: kristina.micker	ICKENS phillips.com		9. API Well No. 30-025-40500			
3a. Address 600 N DAIRY ASHFOF HOUSTON, TX 77079 4. Location of Well (Footag)	P	. (include area code 6-5282	e)	10. Field and Pool, or Exploratory SWD; BELL CANYON 11. County or Parish, and State			
, .								
Sec 29 T26S R32E 20	10FNL 2560F1				LEA COUNTY, NM			
12. CHECI	K APPROPRI	ATE BOX(ES) TO IN	NDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHI	ER DATA	
TYPE OF SUBMISSIO	N	TYPE OF ACTION						
Notice of Intent		Acidize	🗖 Dee	pen	🗖 Produc	tion (Start/Resume)	□ Water	Shut-Off
—	□ Alter Casing		Fracture Treat		🗖 Reclan	nation	🗖 Well Iı	ategrity
Subsequent Report	1 -	Casing Repair		Construction	—	Recomplete 🛛 🕅 Other		
Final Abandonment N		Change Plans		Plug and Abandon		Temporarily Abandon		
				Back		Water Disposal date of any proposed work and approximate duration thereof.		
determined that the site is re Following the guidance the use of temporary pi the following wells: 1.WILDER FEDERAL 2.WILDER FEDERAL 3.WILDER FEDERAL 4.WILDER FEDERAL The temporary produce single Sundry Notice.	given to us of roduced water AC 28-3H API AC 29-2H API AC 29-5H API AC COM 28-4I AC COM 28-4I	EC Transaction 235 transfer lines to recyc # 30-025-40501 # 30-025-41511 # 30-025-41509 H API# 30-025-40502 er lines for the wells v	cle produc	ed water in the	completion	RECEIVED	NRS Wellens Arch 5	
	ØR	CRL 05/0	2 14					
14. I hereby certify that the fore	egoing is true and Electr	onic Submission #235	548 verifie COPHILLIP	d by the BLM We S, sent to the H	ell Informatio obbs	n System		
Name (Printed/Typed) KR	ISTINA MICKE	INS		Title AUTHO	DRIZED RE	PRESENTATIVE		
Signature (Electronic Submission)				Date 02/13/2014				
		THIS SPACE FOR	FEDERA	L OR STATE	OFFICE U	SE		
Approved By	4 A. La	dy		Title M	RS		Date	25/02/14
Conditions of approval, if any, a certify that the applicant holds leg which would entitle the applicant	al or equitable tit	e to those rights in the sub		Office C/	0			
Title 18 U.S.C. Section 1001 and States any false, fictitious or fra						ake to any department o	r agency of the	United
** OF	ERATOR-S	UBMITTED ** OPE	RATOR-		** OPERA) **	<u></u>
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Additional data for EC transaction #235548 that would not fit on the form

32. Additional remarks, continued

Our proposal and associated supporting documentation is attached.

Produced Water Re-Use Proposal

Description

ConocoPhillips respectfully requests permission to transfer produced water using ten (10) bundled 4-inch SDR7 polylines to be used in a produced water recycling effort for the completion of the WILDER FEDERAL AC 28-3H, WILDER FEDERAL AC 29-2H, WILDER FEDERAL AC 29-5H, WILDER FEDERAL AC COM 28-4H wells.

In an effort to recycle produced water for completions, we are going to pilot use of produced water in the completion of WILDER FEDERAL AC COM 28-3H, WILDER FEDERAL AC 29-2H, WILDER FEDERAL AC 29-5H, and WILDER FEDERAL AC COM 28-4H. This effort will require that we lay ten (10) bundled 4-inch SDR7 polylines along existing utility corridors for a total distance of approximately 6.5 miles. We will connect the Wilder Federal 29-1 SWD, Wilder Federal Central Tank Battery (CTB), and Buck Federal CTB with the WILDER FEDERAL AC 28-3H, WILDER FEDERAL AC 29-2H, WILDER FEDERAL AC 29-2H, WILDER FEDERAL AC 29-5H, WILDER FEDERAL AC COM 28-4H wells with this transfer line. We request ten lines to provide adequate flow for the volumes of produced water that we require for completions, as we cannot store the entire quantity of produced water we will use for the completion on site of our completions at one time.

The produced water will be transferred from the Buck Federal CTB to the Wilder Federal CTB to Wilder Federal 29-1 SWD.

The produced water will then be transferred from the Wilder Federal 29-1 SWD, Buck Federal CTB, and Wilder Federal CTB to WILDER FEDERAL AC COM 28-3H for completion of this well.

We will then flow produced water from the WILDER FEDERAL AC COM 28-3H, Buck Federal and Wilder Federal CTBs to Wilder Federal 29-1 SWD.

The produced water will then be transferred from the Wilder Federal 29-1 SWD, Buck Federal CTB, and Wilder Federal CTB, to and from WILDER FEDERAL AC COM 28-3H to WILDER FEDERAL AC 29-2H for completion of this well.

We will then flow produced water from the WILDER FEDERAL AC COM 28-3H, WILDER FEDERAL AC 29-2, Buck Federal and Wilder Federal CTBs to Wilder Federal 29-1 SWD.

The produced water will then flow from Wilder Federal 29-1 SWD, Wilder Federal CTB, Buck Federal CTB, to and from WILDER FEDERAL AC 29-2H and WILDER FEDERAL AC COM 28-3H to WILDER FEDERAL AC 29-5H for completion of this well.

We will then flow produced water from the WILDER FEDERAL AC COM 28-3H, WILDER FEDERAL AC 29-2, WILDER FEDERAL AC 29-5H, Buck Federal and Wilder Federal CTBs to Wilder Federal 29-1 SWD.

Timing

We request to lay the lines beginning on March 1, 2014. We will then flow any remaining produced water back to the Wilder CTB, then back to the Buck CTB. We will decommission and pick up these lines by September 30, 2014.

Benefits

We will haul produced water in up to 40 truckloads per day within the field, but would like to reduce or eliminate transfer by truck of produced water for this project. This will reduce the possibility of accidents and damages associated with the large volumes of truck traffic associated with truck transfer. This will also reduce fresh water use.

Produced Water Re-Use Proposal WILDER FEDERAL AC 28-3H, WILDER FEDERAL AC 29-2H, WILDER FEDERAL AC 29-5H, and WILDER FEDERAL AC COM 28-4H

From: (CTB or SWD)	API#	To: (Well Name)	API#	Approximate Line Distance:	Connectors Only on Well Pads:
Wilder CTB		Wilder Federal SWD 29 1	30-025-40500	~0.75 miles	Yes
Wilder CTB		Wilder Federal AC 29 2H	30-025-41511	~0.55 miles	Yes
Wilder CTB		Wilder Federal AC 29 5H	30-025-41509	~0.25 miles	Yes
Wilder CTB		Wilder Federal AC COM 28 4H	30-025-40502	~0.3 miles	Yes
Buck CTB		Wilder CTB	•	~4.15 miles	Yes
Buck CTB		Wilder Federal AC 29 2H	30-025-41511	~4.7 miles	Yes
Wilder Federal SWD 29 1	30-025-40500	Wilder Federal AC 29 2H	30-025-41511	~0.55 miles	Yes
Wilder Federal SWD 29 1	30-025-40500	Wilder Federal AC 29 5H	30-025-41509	~0.7 miles	Yes
Wilder Federal SWD 29 1	30-025-40500	Wilder Federal AC COM 28 4H	30-025-40502	~1 miles	Yes
Wilder Federal AC 29 2H	30-025-41511	Wilder Federal AC 29 5H	30-025-41509	~0.55 miles	Yes
Wilder Federal AC 29 2H	30-025-41511	Wilder Federal AC COM 28 4H	30-025-40502	~0.85 miles	Yes
Wilder Federal AC 29 5H	30-025-41509	Wilder Federal AC COM 28 4H	30-025-40502	~0.55 miles	Yes
Wilder Federal AC 29 2H	30-025-41511	Wilder CTB		~0.55 miles	Yes
Wilder Federal AC 29 5H	30-025-41509	Wilder CTB		~0.25 miles	Yes
Wilder Federal AC COM 28 4H	30-025-40502	Wilder CTB		~0.3 miles	Yes
Wilder Federal AC COM 28 3H	30-025-40501	Wilder Federal AC 29 2H	30-025-41511	~0.95 Miles	Yes
Wilder Federal AC COM 28 3H	30-025-40501	Wilder Federal AC 29 5H	30-025-41509	~0.65 miles	Yes
Wilder Federal AC COM 28 3H	30-025-40501	Wilder Federal AC COM 28 4H	30-025-40502	~0.5 miles	Yes
Wilder Federal AC COM 28 3H	30-025-40501	Wilder CTB		~0.55 miles	Yes
Wilder CTB		Wilder Federal AC 28 3H	30-025-40501	~1.1 miles	Yes





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HOBBS OCD

MAY 1 9 2014

BLM LEASE NUMBER: NMNM27508 <u>COMPANY NAME</u>: Conoco Phillips <u>ASSOCIATED WELL NAME</u>: Wilder 29 Federal SWD 1

RECEIVED

Temporary Produced Water CONDITIONS OF APPROVAL (Pipelines from Pond to Wells)

Pipelines must follow within 10 feet of existing oil and gas roads. The applicant must get like approval from the state. The applicant is responsible for cleanup of any spills. The primary objective is to not allow produced water to reach the ground.

Maintain a copy of your temporary permit and your approved route diagram on location during installation and operations. BLM personnel may request to see a copy of your permit during installation or operations to ensure compliance with all conditions of approval. The project will cease until the permit is on location.

Holder agrees to comply with the following conditions of approval to the satisfaction of the Authorized Officer:

1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this permit.

2. Standard Conditions of Approval:

- Pipelines must be removed within 30-45 days from this route.
- Pipelines and all connection points must be leak proof. The company must prevent any amount of produced water from reaching the ground. Small drips are not allowed to touch the ground.
- Pipelines and all connection points must be pressure-tested with freshwater prior to use with produced water.
- Pipelines flowing from the frac water holding area to the target well(s) will be laid along existing oil and gas maintained roads (within 5 to 10 feet of roadway).
- Areas impacted (disturbed greater than vegetation compaction) by your project will require full reclamation.
- Pipelines will be empty before disassembly. Freshwater must be flowed through the pipeline to removal all the produced water prior to disassembly. Flow water back to the designated holding area.
- Do not restrict traffic on existing roads. Place ramps where needed on existing access roads.
- Pipe will be placed not farther than 5 to 10 feet off the edge of existing oil and gas maintained roads or other maintained roads.
- All pumps and other equipment must be placed on existing surfaced areas (pads, roads, etc.).
- All equipment associated with transporting produced water must be leak proof.
- The produced water lines and equipment would need to be checked and monitored continuously to ensure a leak is not occurring. If a leak is discovered (no matter

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how small), it must be corrected immediately, even if it would require ceasing the fracturing operation. Non-earthen secondary containments should be put in place if a small leak occurs.

• Any spills or leaks of produced water would need to be reported as soon as possibly known to the authorized officer. Any spills would need to be addressed as quickly as possible, and reclamation of the disturbance will need to be discussed with the authorized officer.

3. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer.

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