Form 3 160-5 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HORSECO

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

### Lease Serial No NMLC029405A

SUNDRY NOTICES AND REPORTS ON WELLS

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

6.	If Indian,	Allottee	or Tribe	Name	

	000 101111 0100 0 (A1 D) 10		RECEIVED			
SUBMIT IN TRI	7 If Unit or CA/Agre	ement, Name and/or No.				
1. Type of Well				8. Well Name and No.		
🛛 Oıl Well 🔲 Gas Well 🔲 Oth	ier		1	MultipleSee Atta	ached	
Name of Operator     COG OPERATING LLC	Contact KAN E-Mail: kcastillo@conch		9 API Well No MultipleSee Attached			
3a. Address	3b	Phone No (include area cod	le)	10 Field and Pool, or	Exploratory	
550 WEST TEXAS AVENUE MIDLAND, TX 79701-4287		: 432-685-4332		MALJAMAR MALJAMAR-PADDOCK		
4. Location of Well (Footage, Sec., T	, R, M., or Survey Description)	,		<ol><li>County or Parish,</li></ol>	and State	
MultipleSee Attached				LEA COUNTY, NM		
12. CHECK APPE	ROPRIATE BOX(ES) TO INI	DICATE NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Nighting - C.Y. and	☐ Acidize	☐ Deepen	Producti	on (Start/Resume)	Water Shut-Off	
□ Notice of Intent	☐ Alter Casing	Fracture Treat	☐ Reclama		Well Integrity	
Subsequent Report	Casing Repair	New Construction	☐ Recompl		_	
Final Abandonment Notice	Change Plans				Other	
T man Abandonment Notice	-	Plug and Abandon	_	rily Abandon		
13 Describe Proposed or Completed Ope	Convert to Injection	☐ Plug Back	•			
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fice COG Operating LLC, respectful RC Fodgral C Pattern leaguing.	andonment Notices shall be filed only nal inspection.)  Illy requests this water dispos	y after all requirements, inclu	iding reclamation	, have been completed,	and the operator has	
BC Federal C Battery location.						
Producing Formation: Maljama Amout Produced: 44 BWPD Water stored in 500 bbl Water						
Water is transfered by 4" DR9 a particular well, it is distributed	Polypipe to COG's 8" main lin	ne water system. The w	ater doesn't g	o to		
into the main water systen and disposal wells in the system at	is distributed into either the J the Empire	enkins B Water Flood V	' 5	SEE ATTAC	HED FOR	
	Electronic Submission #14549 For COG OPER	ATING LLC. sent to the I	ell Information	System		
Name(Printed/Typed) KANICIA C		LEY INGRAM on 08/18/2012 (12WWI0033SE)  Title PREPARER				
Name (17 mieu/1 ypeu) KANICIA C	ASTILLO	Title PREPA	HEH			
Signature (Electronic Su	ıbmission)	Date 08/10/2	012			
	THIS SPACE FOR FE	DERAL OR STATE	OFFICE US	E		
Approved By ACCEPT	DUNCAN TitleLEAD PET	WHITLOCK		Date 08/18/2012		
Conditions of approval, if any, are attached criify that the applicant holds legal or equivalent would entitle the applicant to conduction.	ct lease Office Hobbs					
itle 18 U S.C. Section 1001 and Title 43 U States any false, fictitious or fraudulent sta	S.C Section 1212, make it a crime atements or representations as to any	for any person knowingly and matter within its jurisdiction	d willfully to mal	ke to any department or	agency of the United	

## Additional data for EC transaction #145497 that would not fit on the form

#### Wells/Facilities, continued

Agreement NMLC029405A	Lease NMLC029405A	Well/Fac Name, Number BC FEDERAL 42	<b>API Number</b> 30-025-39416-00-S1	Location Sec 20 T17S R32E SWNW 2310FNL 330FWL
NMLC029405A	NMLC029405A	BC FEDERAL 06	30-025-35652-00-S1	Sec 19 T17S R32E SENE 1595FNL 1040FEL 32 822989 N Lat. 103.800646 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 07	30-025-35813-00-S1	Sec 19 T17S R32E SWNE 2410FNL 1650FEL 32 820751 N Lat, 103 802638 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 14	30-025-38366-00-S1	Sec 20 T17S R32E SENW 1650FNL 2020FWL 32 822832 N Lat. 103.790638 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 22	30-025-38741-00-S1	Sec 19 T17S R32E NENE 990FNL 990FEL 32.824652 N Lat. 103 800485 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 24	30-025-38743-00-S1	Sec 19 T17S R32E SWNE 1750FNL 2150FEL 32.822568 N Lat. 103 804276 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 26	30-025-38745-00-\$1	Sec 20 T17S R32E SWNW 2310FNL 840FWL 32 821019 N Lat. 103 794495 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 29 /	30-025-38814-00-S1	Sec 20 T17S R32E SWNW 1790FNL 480FWL 32.822448 N Lat. 103 795674 W Lon
NMLC029405A NMLC029405A	NMLC029405A NMLC029405A	BC FEDERAL 30 BC FEDERAL 31	30-025-40236-00-S1 30-025-38713-00-S1	Sec 20 T17S R32E SWNE 2310FNL 2437FEL Sec 20 T17S R32E SWNE 1690FNL 2150FWL
		· /		32 822722 N Lat, 103.787109 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 32	30-025-38829-00-S1	Sec 20 T17S R32E SWNE 2360FNL 1650FEL 32 820880 N Lat, 103 785471 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 36 /	30-025-38992-00-S1	Sec 19 T17S R32E SENE 2310FNL 990FEL 32 844898 N Lat. 103 971075 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 43 -	30-025-39417-00-S1	Sec 20 T17S R32E SWNE 2310FNL 2310FEL 32.821018 N Lat, 103 787630 W Lon
NMLC029405A NMLC029405A NMLC029405A	NMLC029405A NMLC029405A NMLC029405A	BC FEDERAL 44 BC FEDERAL 49 BC FEDERAL 50	30-025-39418-00-S1 30-025-39467-00-S1 30-025-39468-00-S1	Sec 19 T17S R32E NENE Lot A 330FNL 990FEL Sec 19 T17S R32E NENE 1205FNL 330FEL Sec 19 T17S R32E SWNE 1588FNL 1650FEL
NMLC029405A	NMLC029405A	BC FEDERAL 60	30-025-40097-00-S1	Sec 20 T17S R32E NWNW 1305FNL 915FWL

#### 32. Additional remarks, continued

Area. The Empire Area wells include the following:

GJ West Coop Unit Water Flood WFX-245-0 Blue Streak Federal 1 SWD - 30-015-21308 SWD-1059 Chase 21 State Com 1 SWD - 30-015-30874 SWD-1007 Big George SWD 3 - 30-015-28759 SWD-611 Muskegon 16 State com 1 SWD - 30-015-27108 SWD-624

# BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 8. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 9. Disposal at any other site will require prior approval.
- 10. Subject to like approval by NMOCD.

4/28/2012