Form \$160-5 (August 2007)

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

FORM APPROVED OMB NO. 1004-0135

Expires July 31, 2010 Lease Serial No

## NMLC029405A

SUNDRY	NOTICES AND I	REPORTS ON	N WELLS
o not use thi	e form for propo	aala ta drill ar	

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

abandoned w	vell. Use form 3160-3 (APD)	for such proposals. N	627	6. If Indian, Allottee	or Tribe Name
SUBMIT IN TI	RIPLICATE - Other instructi	ons on reverse side.	RECEIVED	7 If Unit or CA/Ag	reement, Name and/or No.
1 Type of Well				8. Well Name and N	0
☑ Oil Well ☐ Gas Well ☐ Other					tached
Name of Operator     COG OPERATING LLC	Contact K, E-Mail kcastillo@co	ANICIA CASTILLO nchoresources.com		<ol> <li>API Well No MultipleSee</li> </ol>	Attached
3a Address         3b. Phone No. (include area code)           550 WEST TEXAS AVENUE SUITE 100         Ph: 432-685-4332           MIDLAND, TX 79701-4287         Ph: 432-685-4332					or Exploratory ADDOCK
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish	
MultipleSee Attached				LEA COUNTY, NM	
12. CHECK API	PROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REF	ORT, OR OTH	ER DATA
TYPE OF SUBMISSION		ТҮРЕ С	F ACTION		
- Notice of Intent	Acidize	Deepen Deepen	Production	n (Start/Resume)	☐ Water Shut-Off
□ Notice of Intent	Alter Casing	☐ Fracture Treat	☐ Reclamati		☐ Water Shat-On  Well Integrity
Subsequent Report	Casing Repair	☐ New Construction	Recomple		Other
Final Abandonment Notice	☐ Change Plans	Plug and Abandon		Temporarily Abandon	
	Convert to Injection	Plug Back	Water Dis		
BC Federal C Battery location Producing Formation: Maljar Amout Produced: 44 BWPD	mar;Yeso West		ing battery.	•	
Water stored in 500 bbl Water	er Tank				
Water is transfered by 4" DR a particular well, it is distribut into the main water systen an disposal wells in the system a	ed nd is distributed into either the		VFX-861 of the	E <b>E ATTAC</b>	CHED FOR
4 Thereby certify that the foregoing is	Electronic Submission #1454 For COG OPE	ERATING ILLC. sent to the b	II Information S	ystem	NS OF AFFRO
Name(Printed/Typed) KANICIA	nmitted to AFMSS for processin CASTILLO	Title PREPA		VWI0033SE)	
Signature (Electronic S	Submission)	Date 08/10/2			
		FEDERAL OR STATE			
pproved By ACCEPT	ED	DUNCAN V TitleLEAD PET	WHITLOCK		Date 08/18/2012
nditions of approval, if any, are attache	ed Approval of this notice does not untable title to those rights in the sub	warrant or		·	- 300 00/10/2012

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

#### Wells/Facilities, continued

Agreement NMLC029405A NMLC029405A	Lease NMLC029405A NMLC029405A	Well/Fac Name, Number BC FEDERAL 42 BC FEDERAL 06	API Number 30-025-39416-00-S1 30-025-35652-00-S1	Location Sec 20 T17S R32E SWNW 2310FNL 330FWL Sec 19 T17S R32E SENE 1595FNL 1040FEL
NMLC029405A	NMLC029405A	BC FEDERAL 07	30-025-35813-00-S1	32 822989 N Lat, 103.800646 W Lon Sec 19 T17S R32E SWNE 2410FNL 1650FEL
NMLC029405A	NMLC029405A	BC FEDERAL 14	30-025-38366-00-S1	32 820751 N Lat, 103 802638 W Lon Sec 20 T17S R32E SENW 1650FNL 2020FWL
NMLC029405A	NMLC029405A	BC FEDERAL 22	30-025-38741-00-S1	32.822832 N Lat, 103.790638 W Lon 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
NMLC029405A	NMLC029405A	BC FEDERAL 26	30-025-38745-00-S1	32.822568 N Lat, 103.804276 W Lon Sec 20 T17S R32E SWNW 2310FNL 840FWL
NMLC029405A	NMLC029405A	BC FEDERAL 29 /	30-025-38814-00-S1	32.821019 N Lat, 103 794495 W Lon 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
NMLC029405A	NMLC029405A	BC FEDERAL 32	30-025-38829-00-S1	32.822722 N Lat, 103 787109 W Lon 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
NMLC029405A	NMLC029405A	BC FEDERAL 43 🗸	30-025-39417-00-S1	32 844898 N Lat, 103.971075 W Lon Sec 20 T17S R32E SWNE 2310FNL 2310FEL
NMLC029405A NMLC029405A NMLC029405A NMLC029405A	NMLC029405A NMLC029405A NMLC029405A NMLC029405A	BC FEDERAL 44 BC FEDERAL 49 BC FEDERAL 50 BC FEDERAL 60	30-025-39418-00-S1 30-025-39467-00-S1 30-025-39468-00-S1 30-025-40097-00-S1	32 821018 N Lat, 103 787630 W Lon Sec 19 T17S R32E NENE Lot A 330FNL 990FEL Sec 19 T17S R32E NENE 1205FNL 330FEL Sec 19 T17S R32E SWNE 1588FNL 1650FEL 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.
- 6. 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