

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 2010**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.***OCD-HOBBS**  
**HOBBS OCD**  
**AUG 22 2012**  
**RECEIVED****SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMLC029405A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact KANICIA CASTILLO E-Mail: kcastillo@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287	3b. Phone No (include area code) Ph: 432-685-4332	8. Well Name and No BC FEDERAL 42
4. Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 20 T17S R32E SWNW 2310FNL 330FWL		9. API Well No 30-025-39416-00-S1
		10. Field and Pool, or Exploratory MALJAMAR
		11. County or Parish, and State LEA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Site Facility Diagram/Security Plan
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BC Federal #42 Battery

Attached is an updated Site Security Diagram.

**Accepted for Record Purposes.**  
**Approval Subject to Onsite Inspections.**  
Date: 8-18-12

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #145520 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by WESLEY INGRAM on 08/18/2012 (12WWI0036SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 08/10/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	DUNCAN WHITLOCK Title LEAD PET	Date 08/18/2012
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office Hobbs		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

AUG 27 2012

# Additional data for EC transaction #145520 that would not fit on the form

## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name	Number	API Number	Location
NMLC029405A	NMLC029405A	BC FEDERAL 42	✓	<del>30-025-39416-00-S1</del>	Sec 20 T17S R32E SWNW 2310FNL 330FWL
NMLC029405A	NMLC029405A	BC FEDERAL 06	✓	<del>30-025-35652-00-S1</del>	Sec 19 T17S R32E SENE 1595FNL 1040FEL
NMLC029405A	NMLC029405A	BC FEDERAL 07	✓	<del>30-025-35813-00-S1</del>	32 822989 N Lat, 103.800646 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 14	✓	<del>30-025-38366-00-S1</del>	Sec 19 T17S R32E SWNE 2410FNL 1650FEL
NMLC029405A	NMLC029405A	BC FEDERAL 22	✓	<del>30-025-38741-00-S1</del>	32 820751 N Lat, 103.802638 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 24	✓	<del>30-025-38743-00-S1</del>	Sec 20 T17S R32E SENW 1650FNL 2020FWL
NMLC029405A	NMLC029405A	BC FEDERAL 26	✓	<del>30-025-38745-00-S1</del>	32.822832 N Lat, 103.790638 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 29	✓	<del>30-025-38814-00-S1</del>	Sec 19 T17S R32E NENE 990FNL 990FEL
NMLC029405A	NMLC029405A	BC FEDERAL 30	✓	<del>30-025-40236-00-S1</del>	32 824652 N Lat, 103.800485 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 31	✓	<del>30-025-38713-00-S1</del>	Sec 19 T17S R32E SWNE 1750FNL 2150FEL
NMLC029405A	NMLC029405A	BC FEDERAL 32	✓	<del>30-025-38829-00-S1</del>	32.822568 N Lat, 103.804276 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 36	✓	<del>30-025-38992-00-S1</del>	Sec 20 T17S R32E SWNW 2310FNL 840FWL
NMLC029405A	NMLC029405A	BC FEDERAL 43	✓	<del>30-025-39417-00-S1</del>	32 821019 N Lat, 103.794495 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 44	✓	<del>30-025-39418-00-S1</del>	Sec 20 T17S R32E SWNW 1790FNL 480FWL
NMLC029405A	NMLC029405A	BC FEDERAL 49	✓	<del>30-025-39467-00-S1</del>	32 822448 N Lat, 103.795674 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 50	✓	<del>30-025-39468-00-S1</del>	Sec 20 T17S R32E SWNE 2310FNL 2437FEL
NMLC029405A	NMLC029405A	BC FEDERAL 60	✓	<del>30-025-40097-00-S1</del>	Sec 20 T17S R32E SWNE 1690FNL 2150FWL
					32 822722 N Lat, 103.787109 W Lon
					Sec 20 T17S R32E SWNE 2360FNL 1650FEL
					32 820880 N Lat, 103.785471 W Lon
					Sec 19 T17S R32E SENE 2310FNL 990FEL
					32.844898 N Lat, 103.971075 W Lon
					Sec 20 T17S R32E SWNE 2310FNL 2310FEL
					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

# COG OPERATING LLC

Site Security Plan is located at:

One Concho Center

600 W Illinois Avenue Midland, Texas 79701

(432)-683-7443

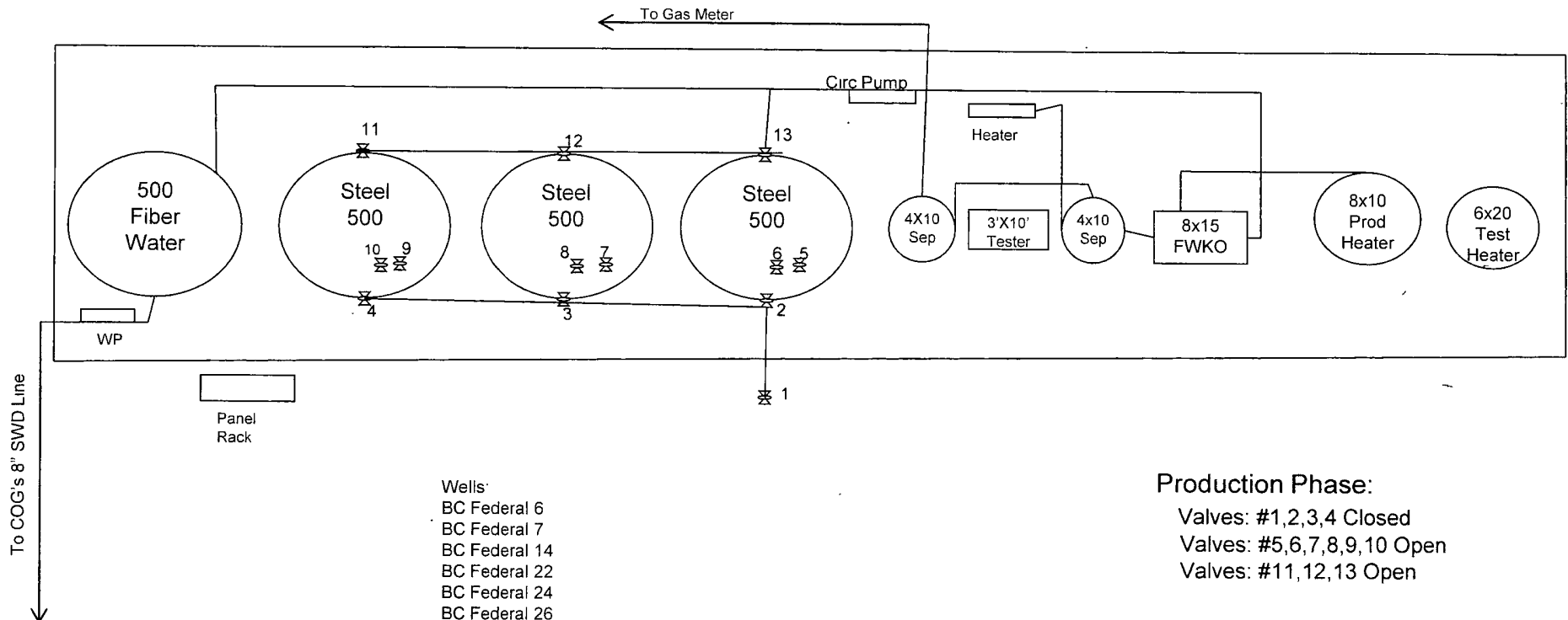
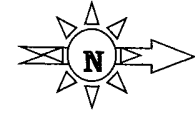
August 10, 2012

## BC Federal 42 Battery

2310' FNL & 330" FWL \* Sec 20-17S-32E \* Unit E

Lea County, NM

API 30-025-39416



### Wells:

BC Federal 6  
BC Federal 7  
BC Federal 14  
BC Federal 22  
BC Federal 24  
BC Federal 26  
BC Federal 29  
BC Federal 30  
BC Federal 31  
BC Federal 32  
BC Federal 36  
BC Federal 42  
BC Federal 43  
BC Federal 44  
BC Federal 49  
BC Federal 50  
BC Federal 60

### Production Phase:

Valves: #1,2,3,4 Closed

Valves: #5,6,7,8,9,10 Open

Valves: #11,12,13 Open

### Sales Phase:

Valve: #1,2,3,4 Open

Valves: #5,6,7,8,9,10 Closed

Valves: #11,12,13 Closed