

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM 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.*

**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
3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory MALJAMAR MALJAMAR-YESO
		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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<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 #1 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 #145503 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 (12WWI0034SE)	
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 \*\***

SEP 05 2012

# Additional data for EC transaction #145503 that would not fit on the form

## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMLC029405A	NMLC029405A	BC FEDERAL 1 ✓	30-025-34733-00-S1	Sec 20 T17S R32E NENW 330FNL 1575FWL ✓ 32.826461 N Lat, 103.792099 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 02 ✓	30-025-34713-00-S1	Sec 20 T17S R32E NWNE 330FNL 2310FEL 32.826460 N Lat, 103.787638 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 03 ✓	30-025-34932-00-S1	Sec 20 T17S R32E SENE 1650FNL 940FEL 32.822831 N Lat, 103.783152 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 04 ✓	30-025-35481-00-S1	Sec 19 T17S R32E NWNE 330FNL 2310FEL 32.826471 N Lat, 103.804805 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 08 ✓	30-025-36194-00-S1	Sec 20 T17S R32E NWNW 990FNL 990FWL 32.824647 N Lat, 103.794009 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 15 ✓	30-025-38539-00-S1	Sec 20 T17S R32E NWNE 990FNL 1650FEL 32.824646 N Lat, 103.785477 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 25 ✓	30-025-38744-00-S1	Sec 20 T17S R32E NWNE 990FNL 2310FEL 32.824646 N Lat, 103.787636 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 27 ✓	30-025-38727-00-S1	Sec 20 T17S R32E NENE 400FNL 1090FEL 32.826267 N Lat, 103.783648 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 28 ✓	30-025-38746-00-S1	Sec 20 T17S R32E NENE 690FNL 280FEL 32.825470 N Lat, 103.780997 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 33 ✓	30-025-38714-00-S1	Sec 20 T17S R32E SWNE 2310FNL 480FEL 32.821017 N Lat, 103.781645 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 40 ✓	30-025-39414-00-S1	Sec 20 T17S R32E NWNW Lot D 330FNL 990FWL
NMLC029405A	NMLC029405A	BC FEDERAL 41 ✓	30-025-39415-00-S1	Sec 20 T17S R32E NWNE 330FNL 1920FEL 32.826460 N Lat, 103.786363 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 46 ✓	30-025-39611-00-S1	Sec 19 T17S R32E NENE Lot A 990FNL 330FEL 32.824576 N Lat, 103.797770 W Lon
NMLC029405A	NMLC029405A	BC FEDERAL 53 ✓	30-025-39612-00-S1	Sec 20 T17S R32E NENE 738FNL 73FEL
NMLC029405A	NMLC029405A	BC FEDERAL 54 ✓	30-025-39625-00-S1	Sec 20 T17S R32E NWNW 330FNL 330FWL
NMLC029405A	NMLC029405A	BC FEDERAL 57 ✓	30-025-39497-00-S1	Sec 20 T17S R32E NENW 990FNL 1650FWL
NMLC029405A	NMLC029405A	BC FEDERAL 58 ✓	30-025-39856-00-S1	Sec 20 T17S R32E NENW 940FNL 2310FWL
NMLC029405A	NMLC029405A	BC FEDERAL 59 ✓	30-025-39470-00-S1	Sec 20 T17S R32E SWNW 1650FNL 330FEL
NMLC029405A	NMLC029405A	BC FEDERAL 61 ✓	30-025-39950-00-S1	Sec 20 T17S R32E SWNE 1696FNL 2000FEL
NMLC029405A	NMLC029405A	BC FEDERAL 62 ✓	30-025-40098-00-S1	Sec 20 T17S R32E NENW 1105FNL 2015FWL
NMLC029405A	NMLC029405A	BC FEDERAL 63 ✓	30-025-39857-00-S1	Sec 20 T17S R32E SENE Lot H 2310FNL 990FEL
NMLC029405A	NMLC029405A	BC FEDERAL 65 ✓	30-025-39913-00-S1	Sec 20 T17S R32E NENE 502FNL 1121FEL
		FAC BC #1 BC FED # 1 BATT		Sec 20 T17S R32E Mer NMP NENW

# COG OPERATING LLC

Site Security Plan is located at:

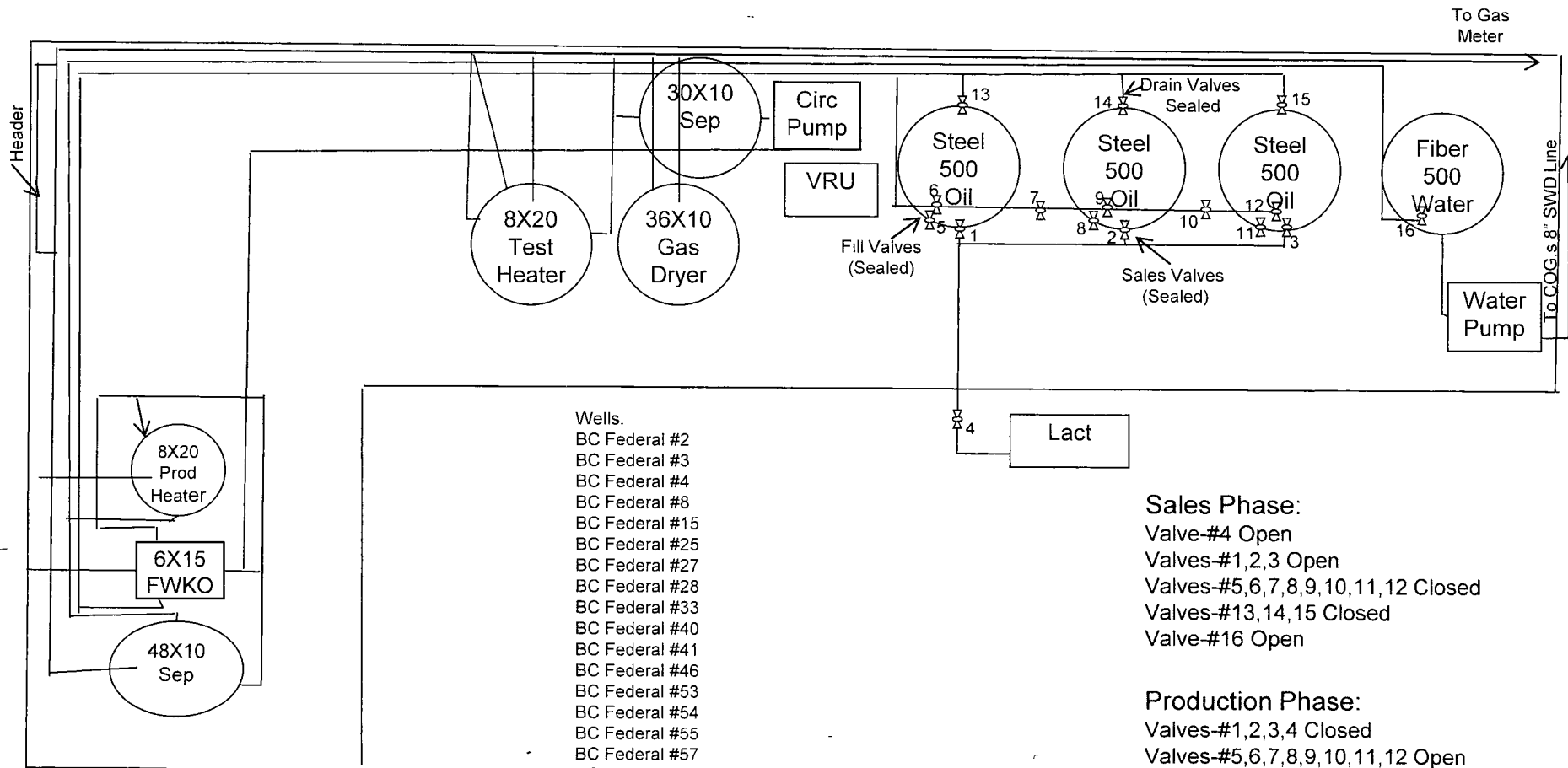
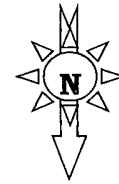
One Conch Center

600 W. Illinois Avenue, Midland, Texas 79701

(432)-683-7443

August 10, 2012

## BC Federal #1 Tank Battery NE/4 NW/4, Sec 20-T17S-R32E Lea County, NM NMLC#-029405-A



### Wells.

BC Federal #2  
BC Federal #3  
BC Federal #4  
BC Federal #8  
BC Federal #15  
BC Federal #25  
BC Federal #27  
BC Federal #28  
BC Federal #33  
BC Federal #40  
BC Federal #41  
BC Federal #46  
BC Federal #53  
BC Federal #54  
BC Federal #55  
BC Federal #57  
BC Federal #58  
BC Federal #59  
BC Federal #61  
BC Federal #62  
BC Federal #63  
BC Federal #65

### Sales Phase:

Valve-#4 Open  
Valves-#1,2,3 Open  
Valves-#5,6,7,8,9,10,11,12 Closed  
Valves-#13,14,15 Closed  
Valve-#16 Open

### Production Phase:

Valves-#1,2,3,4 Closed  
Valves-#5,6,7,8,9,10,11,12 Open  
Valves-#13,14,15 Open  
Valve-#16 Open