

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

RECEIVED

DEC 21 2009

NMOC D ARTESIA

**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  
☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator  
COG Operating LLC

3a Address  
550 W. Texas Ave., Suite 1300 Midland, TX 79701

3b Phone No. (include area code)  
432-685-4372

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 9, T17S, R30E, Unit P

5. Lease Serial No  
NMLC029342B

6 If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No  
Polaris B Federal

9 API Well No  
several

10 Field and Pool, or Exploratory Area

11. County or Parish, State

Eddy 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 Facility Diagram
	<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.)

Attached is the Facility Diagram for the Polaris B Federal Wells in Unit P

Well #5, 6, 7, 8, 9, 10, 11, 12, 15, 16, 17, 21, 24, 25, 26, 31

Accepted for Record Purposes.

Approval Subject to Onsite Inspections.

Date: 12-16-09

/s/ JD Whitlock Jr

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Diane Kuykendall

Title Production Manager

Signature

Date

11/20/09

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

Approved by

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

Title

Date

Office

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.

(Instructions on page 2)

702

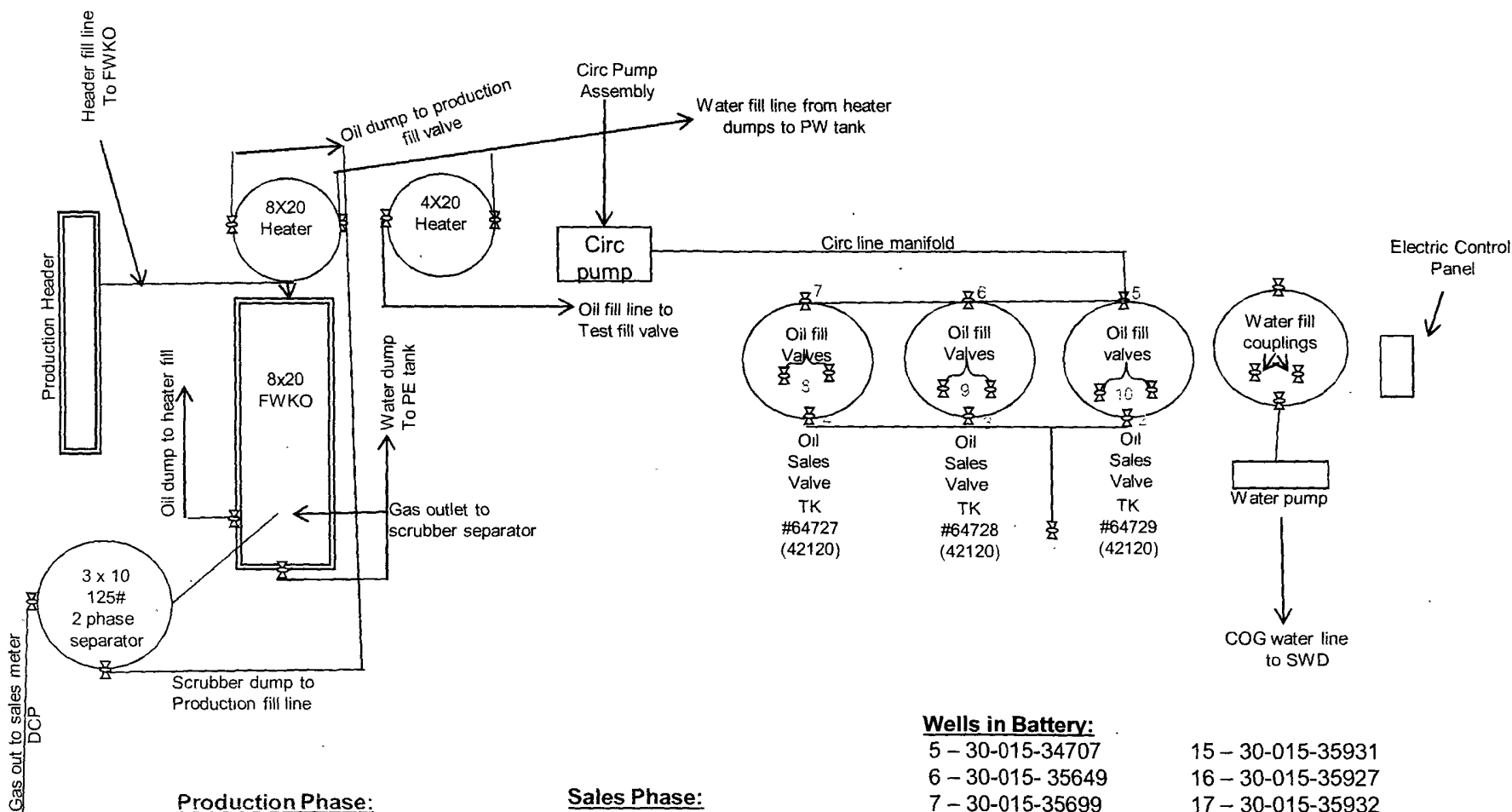
# COG OPERATING LLC

550 W. Texas Ave Ste 100 Midland, Texas 79701  
(432)-683-7443

November 2009

## Polaris B Federal #5 Battery

NMLC-029342B  
SE/SE, Sec 9, T17S, R30E, Unit P  
Eddy County, NM



### Production Phase:

Valves - 1,2,3,4,Closed  
Valves - 8,9,10,5,6 or 7 Open

### Sales Phase:

Valve - 1 Open  
Valves - 2,3 or 4 Open  
Valves - 8,9 or 10 Open  
Valves - 5,6,7 Closed

### Wells in Battery:

5 - 30-015-34707	15 - 30-015-35931
6 - 30-015- 35649	16 - 30-015-35927
7 - 30-015-35699	17 - 30-015-35932
8 - 30-015-35393	21 - 30-015-36707
9 - 30-015-35394	24 - 30-015-36710
10 - 30-015-35395	25 - 30-015-36711
11 - 30-015-35396	26 - 30-015-36712
12 - 30-015-35397	31 - 30-015-36663