Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

NMNM0467931

5 Lease Senal No

6 If Indian, Allottee or Tribe Name

SUNDRY NOTICES	S AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of We Gas Well□□ 8 Well Name and No. 2 Name of Operator COG Operating LLC Electra Federal API Well No. 3a Address several 3b Phone No. (include area code) 550 W. Texas Ave., Suite 1300 Midland, TX 79701 432-685-4372 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11 County or Parish, State sec 10, T17S, R30E, Unit B **Eddy County, NM** 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well integrity Other Facility Diagram Casing Repair Subsequent Report New Construction Recomplete Change Plans Plug and Abandon __ Temporarily Abandon Final Abandonment Notice Convert to Injection _l Plug Back Water Disposal 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 recomplete 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 recompletion 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)

OCN AKTESIA

Attached is the Facility Diagram for the Electra Federal Wells in Unit B

Well #13, 14, 22, 23, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

Accepted for Record Purposes. Approval Subject to Onsite Inspections. Date: 12-16-09

Whillock J.

14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)				
Diane Kuykendall	Production Manager			
Signature ice fundal Di	ate 11 20 09			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by	Title Date			
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			
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)



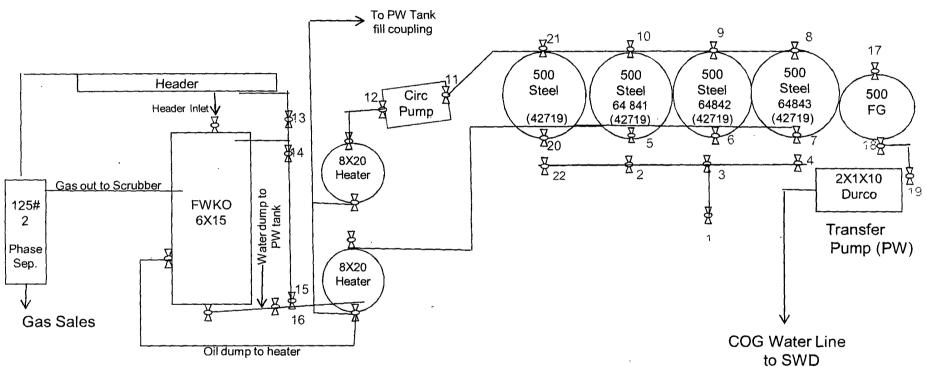
COG OPERATING LLC

550 W. Texas Ave Ste 100 Midland, Texas 79701 (432)-683-7443 November, 2009

Electra Federal North Battery

NMNM0467931 NW/NE, Sec 10, T17S, R30E, Unit B Eddy County, NM





Sales Detail

Valves # 1, 2, 3, 4, or 22 Open Valves # 13, 14, 15, 16 Open Valves # 5, 6, 7 Closed Valves # 8, 9, 10 Closed

Production Detail

Valves # 1, 2, 3, 4, 20 Closed Valves # 8, 9, 10 Closed Valves # 5, 6, 7, or 20 Open Valves # 14, 15 Closed Valves # 13, 16 Open

Wells in Battery:

29 - 30-015-36448
30 - 30-015-36466
31 - 30-015-36467
32 - 30-015-36944
33 - 30-015-36468
34 - 30-015-36469
35 - 30-015-36958
36 ~ 30-015-36957