

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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 type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No
2 Name of Operator <b>COG Operating LLC</b>		6 If Indian, Allottee or Tribe Name
3a Address <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>	3b Phone No (include area code) <b>432-685-4340</b>	7 If Unit or CA Agreement, Name and/or No
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) <b>EDDY COUNTY, NM WELLS</b>		8 Well Name and No.
<b>JUN 12 2008</b> <b>OCD-ARTESIA</b>		9 API Well No. <b>30 015 34987</b>
		10 Field and Pool, or Exploratory Area
		11 County or Parish, State <b>EDDY, NM</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Other <b>Drill with</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Closed Loop</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>System</b>

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 recompleate 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 recompleation 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.)

**COG Operating LLC respectfully requests permission to drill the attached list of Eddy County wells with a closed loop system.**

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Phyllis Edwards</b>		Title <b>Regulatory Analyst</b>
Signature <i>Phyllis Edwards</i>		Date <b>06/03/2008</b>

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

Approved by <b>/s/ Don Peterson</b>	Title	Date <b>JUN 12 2008</b>
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 <b>CARLSBAD FIELD OFFICE</b>	

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)

Accepted for record - NMCD

**Closed Loop System****Well List for BLM Sundry**

mailed to BLM 6-3-08

Well Name	County	Lease Number	API #	Location	Unit
					Sec, Township, Range
Caddo Federal #5	Eddy	NM 2933	3001535980	990 FNL, 330 FEL	Sec 17, T17S, R30E, Unit
Electra Federal #18	Eddy	NM 074935	3001535783	2310 FNL, 330 FWL	Sec 15, T17S, R30E, Unit E
Electra Federal #20	Eddy	NM 074935	3001535895	1650 FSL, 330 FWL	Sec 10, T17S, R30E, Unit L
Electra Federal #21	Eddy	NM 074935	3001535896	1650 FSL, 1650 FWL	Sec 10, T17S, R30E, Unit K
Electra Federal #22	Eddy	NM 074935	3001536317	2310 FNL, 1650 FWL	Sec 10, T17S, R30E, Unit F
Electra Federal #23	Eddy	NM 074935	3001535979	2510 FNL, 250 FWL	Sec 10, T17S, R30E, Unit E
Electra Federal #24	Eddy	NM 074935	3001536272	330 FNL, 330 FWL	Sec 15, T17S, R30E, Unit D
Folk Fed #6	Eddy	NM 0397623	3001536172	990 FNL, 2310 FWL	Sec 17, T17S, R29E, Unit C
Folk Fed #7	Eddy	NM 0397623	3001536171	990 FNL, 1650 FEL	Sec 17, T17S, R29E, Unit B
Folk Fed #8	Eddy	NM 0397623	3001536170	2310 FNL, 330 FEL	Sec 17, T17S, R29E, Unit H
Folk Fed #9	Eddy	NM 0397623	3001536169	630 FNL, 330 FWL	Sec 17, T17S, R29E, Unit D
Harvard Federal #11	Eddy	LC 029338B	3001535960	330 FNL, 1040 FWL	Sec 12, T17S, R30E, Unit D
Harvard Federal #12	Eddy	LC 029338B	3001535961	700 FNL, 700 FEL	Sec 11, T17S, R30E, Unit A
Holder CB Federal #13	Eddy	LC 056551A	3001535963	330 FSL, 380 FWL	Sec 9, T17S, R30E, Unit M
Holder CB Federal #14	Eddy	LC 056551A	3001535964	1650 FSL, 330 FWL	Sec 9, T17S, R30E, Unit L
McIntyre DK Federal #15	Eddy	NM 86025	3001535475	330 FSL, 2250 FWL	Sec 17, T17S, R30E, Unit N
McIntyre DK Federal #16	Eddy	NM 86025	3001535476	330 FSL, 990 FWL	Sec 17, T17S, R30E, Unit M
Polaris B Federal #19	Eddy	LC 029342B	3001535966	1800 FNL, 2310 FWL	Sec 17, T17S, R30E, Unit F
RJ Unit #137	Eddy	LC 028775B	3001535158	394 FSL, 1650 FWL	Sec 27, T17S, R29E, Unit N
RJ Unit #141	Eddy	LC 028775B	3001534978	1090 FSL, 1573 FWL	Sec 27, T17S, R29E, Unit N
RJ Unit #142	Eddy	LC 028775B	3001534979	1753 FSL, 2188 FWL	Sec 27, T17S, R29E, Unit K
RJ Unit #143	Eddy	LC 028775B	3001534987	564 FSL, 2630 FWL	Sec 27, T17S, R29E, Unit N
RJ Unit #149	Eddy	LC 028775B	3001534988	1980 FNL, 2553 FWL	Sec 27, T17S, R29E, Unit F
RJ Unit #150	Eddy	LC 028775B	3001535159	1980 FNL, 1425 FEL	Sec 27, T17S, R29E, Unit G
RJ Unit #151	Eddy	LC 028775A	3001535335	845 FSL, 1360 FEL	Sec 27, T17S, R29E, Unit O
RJ Unit #152	Eddy	LC 028775B	3001535318	1310 FNL, 1980 FEL	Sec 35, T17S, R29E, Unit G
RJ Unit #153	Eddy	LC 028775A	3001535319	660 FNL, 10 FEL	Sec 34, T17S, R29E, Unit A
Rudolph Federal #1	Eddy	NM 100844	3001535426	330 FSL, 1650 FWL	Sec 21, T16S, R28E, Unit N
Rudolph Federal #2	Eddy	NM 100844	3001535421	990 FSL, 1650 FEL	Sec 21, T16S, R28E, Unit O
Rudolph Federal #3	Eddy	NM 100844	3001535422	2310 FSL, 1650 FEL	Sec 21, T16S, R28E, Unit J
Skelly Unit #966	Eddy	LC 029420 (a)	3001535969	1500 FSL, 1310 FWL	Sec 15, T17S, R31E, Unit L
Skelly Unit #968	Eddy	LC 029420 (a)	3001535816	2310 FNL, 1890 FWL	Sec 15, T17S, R31E, Unit F
Skelly Unit #970	Eddy	LC 029420 (a)	3001535817	2310 FSL, 990 FEL	Sec 15, T17S, R31E, Unit I
Skelly Unit #972	Eddy	NM 98122	3001536184	480 FNL, 1450 FWL	Sec 21, T17S, R31E, Unit C
Skelly Unit #973	Eddy	NM 98122	3001536283	430 FNL, 2435 FEL	Sec 21, T17S, R31E, Unit B
Skelly Unit #978	Eddy	LC 029419 (a)	3001536062	330 FNL, 2310 FEL	Sec 22, T17S, R31E, Unit B
Skelly Unit #980	Eddy	LC 029419 (a)	3001536063	990 FNL, 2310 FWL	Sec 22, T17S, R31E, Unit C
WD McIntyre E #12	Eddy	NM 0467932	3001535021	2110 FNL, 850 FEL	Sec 21, T17S, R30E, Unit H
Woolley Federal #11	Eddy	LC 029342A	3001535472	990 FSL, 1650 FWL	Sec 21, T17S, R30E, Unit N