Or Loring Missille

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

EDDY COUNTY, NM WELLS

FORM APPROVED
OM B No 1004-0137
Expires March 31, 2007

11 County or Parish, State

EDDY, NM

BUREAU OF LAND N	5 Lease Serial No	
SUNDRY NOTICES AND Do not use this form for proposa abandoned well. Use Form 3160	6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE- Other	7 If Unit or CA/Agreement, Name and/or No	
1 Type of Well Oil Well : Gas Well : Oth	8. Well Name and No.	
2 Name of Operator COG Operating LLC		9 API Well No
3a Address 550 W. Texas Ave., Suite 1300 Midland, TX 79701	3b. Phone No. (include area code) 432-685-4340	30 0/5 35 966 10 Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec., T, R, M, or Survey Descript	JUN 127008	11 County or Parish, State

OCD-ARTESIA 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Water Shut-Off Deepen Production (Start/Resume) Notice of Intent Well Integrity Alter Casing Reclamation Fracture Treat Other Drill with Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Closed Loop Final Abandonment Notice Convert to Injection ☐ Plug Back System 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 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)

> 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)					
Name (Printed/Typed) Phyllis Edwards	Title	Regulatory Analyst			
Signature Phyllip Caevand	Date	06/03/200	08		
THIS SPACE FOR FEDERAL	LOR	STATE OFFICE USE			
/s/ Don Peterson		Title	Date	JUN 1 0 2	=== 2008
Conditions of approval, if any are attached. Approval of this notice does not warrancertify that the applicant holds legal or equitable title to those rights in the subject leg which would entitle the applicant to conduct operations thereon.		office CARLSBAD	FIELD	OFFICE	
T.d. 19 D.C.C		1 1 1 1 110 11 1 1 1			4.1

Fitle 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, fletitious or fraudulent statements or representations as to any matter within its jurisdiction

Closed Loop System	p System Well List for BLM Sundry				
mailed to BLM 6-3-08					1
					Unit
Well Name	County	Lease Number	API#	Location	Sec, Township, Range
Caddo Federal #5 Electra Federal #18	Eddy Eddy	NM 2933 NM 074935	3001535980 3001535783		Sec 17, T17S, R30E, Unit Sec 15, T17S, R30E, Unit E
Electra Federal #20	Eddy	NM 074935	3001535785		Sec 10, T17S, R30E, Unit L
Electra Federal #21	Eddy	NM 074935	3001535896		Sec 10, T17S, R30E, Unit K
Electra Federal #22	Eddy	NM 074935	3001536317		Sec 10, T17S, R30E, Unit F
Electra Federal #23	Eddy	NM 074935	3001535979		Sec 10, T17S, R30E, Unit E
Electra Federal #24	Eddy	NM 074935	3001536272		Sec 15, T17S, R30E, Unit D
Folk Fed #6	Eddy	NM 0397623	3001536172		Sec 17, T17S, R29E, Unit C
Folk Fed #7	Eddy	NM 0397623	3001536171		Sec 17, T17S, R29E, Unit B
Folk Fed #8	Eddy	NM 0397623	3001536170		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	3001535021	990 FSL, 1650 FWL	Sec 21, T175, R30E, Unit N
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