Cherry 125116

Fonn 3160-5 (April 2004)	FORM APPROVED OM B No 1004-0137 Expires March 31, 2007 5 Lease Senal No.				
SUNDRY Do not use t abandoned w	6 If Indian, Allottee or Tribe Name				
SUBMIT IN TR	IPLICATE- Other instr	ructions on rever	se side.	7 If Unit or CA/Agre	eement, Name and/or No
I Type of Well Oil Well []	Gas Well [] Other			8. Well Name and No	a.
2. Name of Operator COG Opera	ting LLC	7		9. API Well No.	5 / 10
3a Address 550 W. Texas Ave., Suite 1300	3b Phone No (include area code) 432-685-4340		30 0/5 10 Field and Pool, or		
4 Location of Well (Footage, Sec., EDD)	JUN 1	2 2008	11. County or Parish, State		
		OCD-A	RIESIA	EDD	Y, NM
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION		
✓ Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Star Reclamation Recomplete	✓ Well	er Shut-Off I Integrity _{Er} Drill with
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Aba Water Disposal	andon	Closed Loop System

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 Thereby certify that the foregoing is true and correct Name (Printed/Typed)				
Phyllis Edwards Title		e Regulatory Analyst		
Signature the Cler Caraca Date		06/03/2008		
THIS SPACE FOR FEDERAL	OR	STATE OFFICE USE		
/s/ Don Peterson		Title	Date	JUN 1 2 2008
Conditions of approval, if any are attached. Approval of this notice does not warranteertify that the applicant holds legal or equitable title to those rights in the subject lear which would entitle the applicant to conduct operations thereon.	Office CARLSBAD FIELD OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any patates any false, fictitious or fraudulent statements or representations as to any matter	nerson within	knowingly and willfully to make to its jurisdiction	any departme	ent or agency of the United

(Instructions on page 2)

Closed Loop System	Well List for BLM Sundry				
mailed to BLM 6-3-08					!
					Unit
Mall Name		Lanas Neumban	ADI #		See Township Dance
Well Name Caddo Federal #5	County Eddy	Lease Number NM 2933	API # 3001535980	Location 990 FNL, 330 FEL	Sec, Township, Range Sec 17, T17S, R30E, Unit
Electra Federal #18	Eddy	NM 074935	3001535783		Sec 15, T17S, R30E, Unit E
Electra Federal #20	Eddy	NM 074935	3001535895		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	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
44 Concy i Cociai # 11	Lady	LO 020072A	3001000712	JUJUT VYL	GGC 21, 1110, NOUL, OHILLY