Submit 3 Copies To Appropriate District	State of New Mexico			Form C-103	
Office District I Energy, Minerals and Natural Resources		WELL API NO.	June 19, 2008		
1625 N French Dr., Hobbs, NM 88240			30-025-0	1671	
District II 1301 W. Grand Ave., Artesia, NM 88210 GONSERVATION DIVISION District III		5. Indicate Type of Lease	Federal		
1220 South St. Flancis Dr.				FEE Feel	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM			6. State Oil & Gas Lease Federal Lease # NMLCO	l l	
87505 HORKSOCD					
SUNDRY NOTI	CES AND REPORTS ON W		7. Lease Name or Unit A	greement Name	
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Federal	Federal 18	
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other SWD		8. Well Number			
1. Type of well on well on well of our wel			4	4	
2. Name of Operator			9. OGRID Number	107	
COG Operating LLC 3. Address of Operator			229137 2		
550 W. Texas Ave., Suite 100 Midland, TX 79701		SWD; Seven Rivers 96131			
4. Well Location					
	1980 feet from the No	orth line and 60	60 feet from the <u>East</u> 1	ine /	
Section 18	Township 19S Ra	nge 33E NM	1PM Lea County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)					
	364	12' GR			
12 Charle	A managaista Day to India	ota Natura of Natio	as Domont or Other Date		
12. Check A	Appropriate Box to Indic	ate Nature of Notic	ce, Report of Other Data		
			JBSEQUENT REPORT		
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORLD				ING CASING	
TEMPORARILY ABANDON DULL OR ALTER CASING	CHANGE PLANS MULTIPLE COMPL	<u> </u>	DRILLING OPNS.□ P AND ENT JOB □	А Ц	
DOWNHOLE COMMINGLE	. MOETH LE COM L	J GAGIIVO/OZIVI			
	_				
OTHER: Repair tubing <i>V</i> 13. Describe proposed or comp	leted operations (Clearly sta		and aive nortinent dates inclu	ding estimated date	
of starting any proposed wo				oposed completion	
or recompletion.		eraround Injection C	Control Program Manual	• • •	
1 1410111111111	11.6 C.P.		ithin or less than 100		
1. MIRU Well Service U	nit feet of the	e uppermost injectio	on perfs or open hole.		
2. NU BOP			1		
3. Unset packer.4. POOH w/ tubing and	nacker Visually inspe	et tubing for hole	/		
5. Replace bad tubing join	-	t tubing for noic.	a	2 (19	
6. Pickup new or rebuilt 1			Conditio	the notify	
7. If no hole is found visu		g.	OCD H	'4 hours	
8. GIH and set tubing an			prior of rus	st & Chart	
9. Test tubing/casing anr	nulus, with Federal and	State witness.	brior or ran	· St CC CHAIT	
10. Return to disposal.					
The Oil Conservatio	n Division		Condition of App	roval: notify	
Spud Date: 05/04/95 Rig Release Date:		05/11/OCD Hobbs off	ica 24 hours		
			THE PROPERTY OF THE PROPERTY OF THE		
		ase Date.			
Prior to the beginning	of operations		prior of running M		
Prior to the beginning of the large that the information	of operations		prior of running M		
I hereby certify that the information	of operations above is true and complete to	the best of my knowle	prior of running M	IT Test & Chart	
9 0	of operations above is true and complete to		prior of running M		
I hereby certify that the information SIGNATURE Type or print name Kanicia Cas	of operations above is true and complete to	the best of my knowle	prior of running M	<u>01/11/12</u>	
I hereby certify that the information SIGNATURE	of operations above is true and complete to	the best of my knowle	prior of running M edge and belief. Analyst DATE com PHONE: 432-685-4	01/11/12 0332	
I hereby certify that the information SIGNATURE Type or print name Kanicia Cas	of operations above is true and complete to	the best of my knowle	prior of running M edge and belief. Analyst DATE com PHONE: 432-685-4	<u>01/11/12</u>	

COG Operating LLC Closed Loop Equipment Diagram – Workover Pump Steel Pit Flow line Workover Rig Footprint Wéll _Pipe Racks

COG Operating LLC

Federal "18" # 4 Lease & Well # Lea Co., NM Sec 18, T19S R33E, 1980 FNL & 660 FEL Spud - 6/23/60 KB-Elevation - 3642' GL 8 5/8" 24 # @ 267', cmt w/150 sx, circ cmt. Casing leak between 1426 - 57'. Squeezed w/350 sx C nt. Top of cement @ 3,130', calc. 100 jts 2 7/8" IPC tbg: Bottom 11 jts regular, top 89 jts modified (?) AD-1 pkr @ 3,244' w/15 pts tension. Packer fluid. 3282 - 3310' Acidized w/2,500 gal 15% HCL. Squeezed off w/100 sx. Did not hold. Re-squeezed w/100 sx. 5 1/2" 14 # csg @ 3,349'. Cmt w/40 sx 7 Rivers OH acidized w/2,000 gal 15% NE HCL;

3,450' TD 4 3/4" OH.