| Submit 1 Copy To Appropriate District S1 Office   | ate of New Mexico                     | Form C-103                                   |
|---|---------------------------------------|--|
| Energy M  | inerals and Natural Resources         | Revised August 1, 2011                       |
| 1625 N. French Dr., Hobbs, NM 88240<br>District II – (575) 748-1283   | VSERVATION DREGEV                     | TWELLIAPI NO.                                |
| 811 S. First St., Artesia, NM 88210 OIL CON   | ISERVATION DIVISION                   | 5. Indicate Type of Lease                    |
| 1000 Dis Described Assets NM 97410  | South St. Francis DEC 05 2            | 012 STATE ⊠ FEE □                            |
| <u>District IV</u> – (505) 4/6-3460   | anta Fe, NM 87505                     | 6. State Oil & Gas Lease No.                 |
| 1220 S. St. Francis Dr., Santa Fe, NM<br>87505  | NMOCD AH                              | 6. State Oil & Gas Lease No.                 |
| SUNDRY NOTICES AND REPO   | RTS ON WELLS                          | 7. Lease Name or Unit Agreement Name         |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERM  |                                       | M : 66.                                      |
| PROPOSALS.)   |                                       | Moncrief State  8. Well Number: 1            |
|   | ther                                  |  |
| 2. Name of Operator COG Opperating LLC  | · · · · ·                             | 9. OGRID Number: 229137                      |
| 3. Address of Operator  |                                       | 10. Pool name or Wildcat 51300               |
| One Concho Center, 600 W. Illinois Avenue, Midlar   | id, TX 79701                          | Red Lake, Queen, Grayburg, San Andres        |
| 4. Well Location  |                                       | <u> </u>                                     |
| Unit Letter L : 1650 feet f   | om the South line and                 | 330 feet from theWest line                   |
| Section 23 Tow  | nship 17S Range 28E                   | NMPM County Eddy                             |
| 11. Elevation (   | Show whether DR, RKB, RT, GR, etc.,   |  |
| 10 01 1 1   | 3585' GR                              |  |
| 12. Check Appropriate Box to  | Indicate Nature of Notice, Re         | port or Other Data                           |
| NOTICE OF INTENTION TO  | D: SUB                                | SEQUENT REPORT OF:                           |
| PERFORM REMEDIAL WORK ☐ PLUG AND AB   | 1                                     |  |
| TEMPORARILY ABANDON 🔲 CHANGE PLAI   |                                       | <del></del> -                                |
| PULL OR ALTER CASING MULTIPLE CO  | MPL  CASING/CEMEN                     | T JOB 📙                                      |
| DOWNHOLE COMMINGLE  |                                       |  |
| OTHER:  | OTHER:                                | Deepen 🖂                                     |
| 13. Describe proposed or completed operations.  |                                       |  |
| of starting any proposed work). SEE RULE proposed completion or recompletion.   | 19.15.7.14 NMAC. For Multiple Con     | mpletions: Attach wellbore diagram of        |
| proposed completion of recompletion.  |                                       |  |
| 9/17/12 MIRU, lay down rods, NU BOP, tooh tbg   |                                       | •  |
| 9/18/12 Set retainer @ 1699', SQUEEZE PERFS F/13  |                                       |  |
| PUMPED 569 SKS LEAD HALCEM W/3% CACL2 PUMPED 30 MORE SKS OF HALCEM TAIL CEM   |                                       | 1.37 YLD, 6.34 GALISK, TAIL CEMENT,          |
| 9/19/12 DRILLED OUT CEMENT RETAINER ANI   | 1                                     | 2900'  |
| 9/27/12 Drill formation to TD @ 5140', RAN 119 JN   |                                       |  |
| W/140 SKS HALCEM C@ 14.8 WT 1.33 YLD, Circ  |                                       |  |
| 10/10/12 Test frac valve 8000 psi for 5 min, 5600 psi   |                                       | diza w/2500 gal 150/ frag w/112 268 gala gal |
| 10/15/12 PBTD @ 5043' Perf, Lower Blinebry perforated 4620(4870), 26 Holes, 1spf, acidize w/2500 gal 15%, frac w/113,368 gals. gel carrying 145,154# of 16/30 Brown snd. + 32,838# of 16/30 SiberProp, Perf Middle Blinebry 4300-4570, 26 shots, 1spf, acidize w/2000 |                                       |  |
| gal 15%, frac w/112,101 Gals. gel carrying 143,489 #of 16/30 brown snd. + 31,107# of 16/30 SiberProp, perf upper blinebry 3980-4210',   |                                       |  |
| 26 HOLES, LSPF, acidize w/2000 gal 15%, frac w/11/1,777 gals. Gel, carrying 140,173# 16/30 Brown sand+ 29,686# 16/30 SiberProp, perf Paddock 3580-3830, 26 shots, 1spf, Acidize w/3600 gal 15%, frac w/104,767 Gals. gel carrying 124,087#0f 16/30 brown sand +       |                                       |  |
| 21,120# of 16/30 SiberProp,   | 000 gal 13%, frac w/104,767 Gals. ge  | 1 carrying 124,08/#0f 16/30 brown sand +     |
| 10/28/12 tag sand 3590', circ clean to PBTD @5058'  |                                       |  |
| 10/30/12 TIH WITH 2 7/8" BP, 5 JTS. TBG., DESAN   |                                       |  |
| TAC, 2)TS. TBG., MK JT., 77 JTS. TBG. (TOTAL)   | 37 JTS. 2 7/8" J55 & 1 JT 2 7/8" END  | OURAL). TAC @ 2573', SN @ 2703', EOT         |
| (2886) (699' above top of liner).<br>10/31/12 RIH W/QUINN ROD PUMP# 3108 (21/2  | <br>  Y 2" Y 24' RHRC) 26K SHEAR TO   | OOI 1" Y 1' PH SHR (12) 1 1/2" C-RAPS        |
| (49) 7/8" N97 STEEL, (30) 1" FIBERGLASS RODS  |                                       |  |
|   |                                       |  |
| I hereby certify that the information above is true and   | complete to the best of my knowledg   | e and belief.                                |
| SIGNATURE S = 2   | TITLE Regulatory Analyst              | DATE 11/28/12                                |
| Sisterior - 10-1  | TTLL_Regulatory Analyst               | DAIL 11/20/12                                |
| Type or print name _Brian Maiorino  | E-mail address: _bmaiorino@co         | ncho.com PHONE: _432-221-0467                |
| For State Use Only  | ^                                     | $\tilde{a}$                                  |
| APPROVED BY:  | TITLE DIST & Sypenis                  | DATE 1/9/13                                  |
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