

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SEP 15 2009

Form C-103
May 27, 2004

| | |
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| WELL API NO. 30-015-26840 | |
| Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | |
| State Oil & Gas Lease No. | |
| 7. Lease Name or Unit Agreement Name GJ West Coop Unit | |
| 8. Well Number 100 | |
| 9. OGRID Number 229137 | |
| 10. Pool name or Wildcat 97558 GJ; 7RVS-QN-GB-Glorieta-Yeso | |
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | |
| 2. Name of Operator COG Operating LLC | |
| 3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701 | |
| Well Location Unit Letter <u>K</u> : <u>1345</u> feet from the <u>North</u> line and <u>1345</u> feet from the <u>West</u> line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u> | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3608' GR | |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> | |
| Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ | |
| Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ | |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

☒ OTHER: Deepen

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

07/30/09 TIH w/ retainer set @ 3850 (3920 - 4250). Squeezed w/200sx C, 200sx C. Set 2nd retainer @ 2530 (2599-3358). Squeezed w/400sx C, 400sx C. Test to 1000 psi for 30min,ok.
08/03/09 Drill cmt from 2619 - 2938.
08/04/09-08/05/09 Drill out cmt from 2940-4496. Start drilling new formation to 5536(TD).
08/10/09 Run 125jts 4" L80 11.6# @ 5518 Cmt w/120sx C. Circ 50sx. Drill out DV tool @ 4276 PBTD @ 5465
08/18/09 Perf Lower Blinebry 5130 - 5330, 1 SPF, 28 holes. Acidize w/3500 gals acid Frac w/125,454 gals gel, 145,138# 16/30 white sand, 32,095# 16/30 Siberprop. Set CBP @ 5060. Perf Middle Blinebry 4830 - 5030, 1 SPF, 24 holes. Acidize w/3500 glas acid.Frac w/125,853 gals gel, 148,863# 16/30 white sand, 32,464# 16/30 Siberprop. Set CBP @ 4770. Perf Upper Blinebry 4530 - 4730, 1SPF, 24 holes. Acidize w/2500 gals acid. Frac w/127,382 gals gel, 158,989# 16/30 white sand, 29,359# 16/30 Siberprop.
08/20/09 Drill out plugs. PBTD @ 5464.
08/26/09 Ran 154 jts of 2-7/8" J55 tbg set @ 5058'. Ran 2-1/2 x 1-1/2 x 24' pump. Turn to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE K-C TITLE Regulatory Analyst DATE 09/08/09

Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332
For State Use Only

APPROVED BY: Jaquie R TITLE Geologist DATE 9/29/09
Conditions of Approval (if any):