

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

Form C-103
May 27, 2004

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

WELL API NO. 30-015-25659
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 85
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 ☒ Gas Well ☐ Other

2. Name of Operator
COG Operating LLC

3. Address of Operator
550 W. Texas Ave., Suite 1300 Midland, TX 79701

RECEIVED
FEB 25 2010
NMOCD ARTESIA

Well Location

Unit Letter F : 1345' feet from the North line and 2310' feet from the West line
Section 22 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3553' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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.

11/18/09 TIH w/CJ retainer & set @ 2518.
11/19/09 Pump and squeeze off Perfs 2578 - 3050 cmt w/ 150sc lead and 81sx tail. Pressure to 2500#, Ok.
11/20/09 Drill out CI retainer.
11/24/09 Drill cmt to 3900. Tag CIBP @ 3900, drill out CIBP. PBTD @ 4486.
11/25/09 TIH w/ retainer & set @ 3900. Squeezed w 350sx C. Circ 15bbls. Test to 2500#, good.
12/01/09 Drill out retainer @ 3900'. Drill out cmt to 4260.
12/02/09 Drill out cmt and open hole 12/03/09 TD @ 5500.
12/05/09 Run 126jts 4", L80 11.6# @ 5438'. DV tool @ 4342'. Cmt 1st stage w/ 120sx C, circ 25sx.
12/07/09 Drill out DV tool
12/14/09 Pressure test to 6200# for 30min, good.
12/15/09 Perf Lower Blinebry 5130 - 5330, 1 SPF, 26 holes
12/16/09 Acidize w/ 2500 gals 15% HCL acid. Fac w/ 125,000 gals gel, 145,529# 16/30 white, 31,670# Siberprop
CBP 5080'. Perf Middle Blinebry 4850 - 5050, 1 SPF, 24 holes. Acidize w/ 3500 gals 15% HCL acid
Fac w/ 124,000 gals gel, 145,475# 16/30 white sand, 31,078# Siberprop.
CBP @ 4810'. Perf Upper Blinebry 4580 - 4780, 1 SPF, 24 holes. Acidize w/2500 gals 15% HCL acid Frac w/132,000
gals gel, 169,712# 16/30 white sand, 31,812# Siberprop.
12/18/09 Drill out CBP's. PBTD @ 5371'.
12/23/09 Ran 106 jts of 2-7/8" J55, 6.5# tbg, SN @ 3292'.
12/28/09 RIH w/ 2-1/2 x 2 x 16' 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. Carrillo TITLE Regulatory Analyst DATE 02/22/2010

Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoreosources.com Telephone No. 432-685-4332

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor DATE 2-25-2010
Conditions of Approval (if any):