

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. 30-015-30005
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 Juniper State
8. Well Number 1
9. OGRID Number 229137
10. Pool name or Wildcat 28509 Grayburg Jackson SR-Q-G-SA

RECEIVED
 AUG 11 2010
 NMOCD ARTESIA

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-10) 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

Well Location
 Unit Letter M : 890 feet from the South line and 990 feet from the West line
 Section 16 Township 17S Range 30E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3662 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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> OTHER: <u>Deepen</u></p>
---	---

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.

- 5/20/10 TIH w/ retainer & set @ 4192. Squeezed off Perfs w/ 300sx C. lead, 300sx C. tail. Test to 2500#, good. 2nd retainer set @ 3284'. Squeezed off Perfs w/ 400sx C. lead, 100sx C tail. Test to 2500#, good. 3rd retainer set @ 2700'. Squeezed off Perfs w/ 175sx C. lead, 118sx C. tail. Test to 2500#, good.
- 5/24/10 Drill cmt & new open hole, TD 6/3/10 @ 6039'.
- 6/4/10 Run 141jts 4", L80 11.6# @ 6021'. DV tool @ 4676'. Cmt stage w/ 130sx C.
- 6/6/10 Drill out DV tool.
- 6/9/10 Pressure test to 6200# for 30min, good.
- 6/10/10 Perf Lower Blinebry 5450 - 5650, 1 SPF, 26 holes.
- 6/14/10 Acidize w/ 3,500 gals 15% HCL acid. Frac w/ 116,792 gals gel, 146,565# 16/30 Ottawa, 35,400# 16/30 SLC.
- 6/17/10 CBP @ 5385'. Perf Middle Blinebry 5150 - 5350, 1 SPF, 24 holes. Acidize w/ 3,500 gals 15% HCL acid. Frac w/ 114,782 gals gel, 146,106# 16/30 Ottawa sand, 33,026# 16/30 SLC. CBP @ 5090'. Perf Upper Blinebry 4850 - 5050, 1 SPF, 24 holes. Acidize w/ 3,500 gals 15% HCL acid. Frac w/ 106,380 gals gel, 122,237# 16/30 Ottawa sand, 22,047# 16/30 CRC.
- 7/1/10 Drill out CBP's. PBTD @ 5933'.
- 7/6/10 Ran 147 jts of 2-7/8" J55, 6.5# tbg, SN @ 4579'. RIH w/ 2-1/2 x 2 x 20' 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 *C Jackson* TITLE Agent for COG DATE 7/26/10

Type or print name Chasity Jackson E-mail address: cjackson@conchoresources.com Telephone No. 432-686-3087

For State Use Only

APPROVED BY: *Acqu R* TITLE Geologist DATE 8/11/2010
 Conditions of Approval (if any): *Cost*