

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. 30-015-29606
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.

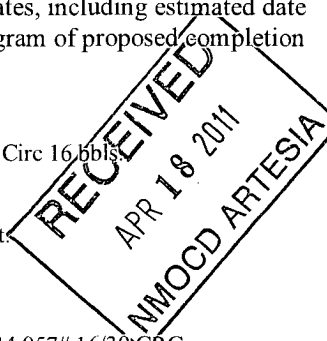
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Willow State
2. Name of Operator COG Operating LLC	8. Well Number 003	
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701	9. OGRID Number 229137	
Well Location Unit Letter <u>P</u> : <u>330</u> feet from the <u>South</u> line and <u>760</u> feet from the <u>East</u> line Section <u>16</u> Township <u>17S</u> Range <u>31E</u> NMPM County <u>Eddy</u>	10. Pool name or Wildcat Fren; Glorieta-Yeso 26770	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3839 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Deepen <input checked="" type="checkbox"/>	

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.

2/21/11 MIRU
2/23/11 RIH set retainer @4894. Squeezed perms 4966 - 5201 w/300 sxs lead Class C cmt, and 300 sxs tail Class C cmt. Circ 16 bbls
2/24/11 Tested csg to 300#, tested good. Drilled out cmt from 4466 to 5149, circ hole clean.
3/02/11 TD new 6-1/8 hole @ 6566.
3/03/11 Ran 148 jts 4" L80 11.6# csg, set @ 6554. DV Tool @ 5271. Cmt'd w/130 sxs Class C cmt. Circ 84 sxs of cmt
3/04/11 Drilled out DV tool, circ hole clean.
3/09/11 Tested frac valve to 6500# for 30 min, test good.
3/10/11 DV Tool @ 5270 and PBTD @ 6484. Perf Middle Blinebry 6180 - 6370, 1SPF, 26 holes.
3/20/11 Acidize Middle Blinebry w/ 3500 gals 15% HCL acid. Frac w/ 116,941 gals gel, 148,859# 16/30 Ottawa sand, 34,057# 16/30 GRC. CBP @ 6110.
Perf Upper Blinebry 5890 - 6080 1SPF, 24 holes. Acidized w/3500 gals 15% HCL acid. Frac w/117,418 gals gel, 147,316# 16/30 Ottawa sand, 34,855# 16/30 CRC. CBP @ 5820.
Perf Paddock 5600 - 5790 1SPF, 24 holes. Acidized w/3000 gals 15% HCL acid. Frac w/116,439 gals gel, 148,496# 16/30 Ottawa sand, 39,495# 16/30 CRC.
3/23/11 Drill out plugs to PBTD 6509. Circ hole clean.
3/27/11 RIH w/166 jts 2-7/8" J55 6.5# tbg, EOT @ 5230. 2-1/2" x 2" x 24"
3/29/11 Hang well on.



SIGNATURE Netha Aaron TITLE Regulatory Analyst DATE 4/11/11

Type or print name Netha Aaron E-mail address: oaaron@conchoresources.com PHONE: 432-818-2319
For State Use Only

APPROVED BY: Donald Gray TITLE Field Supervisor DATE 4-22-11
Conditions of Approval (if any):