

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. 30-015-25466
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)		<div>RECEIVED</div> <div>APR - 1 2010</div> <div>NMOCD ARTESIA</div>
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 GJ West Coop Unit	
2. Name of Operator COG Operating LLC	8. Well Number 73	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	9. OGRID Number 229137	
10. Pool name or Wildcat 97558 GJ; 7RVS-QN-GB-Glorieta-Yeso		

Well Location Unit Letter O : 131 feet from the South line and 2029 feet from the East line Section 21 Township 17S Range 29E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3570 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"/>	
OTHER: Deepen <input checked="" type="checkbox"/>		OTHER <input 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.

See Attached procedure

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 3/31/10

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

APPROVED BY: [Signature] TITLE Geologist DATE 4/7/2010
Conditions of Approval (if any):

COG Operating, LLC
GJ West Coop Unit #73
API# 30-015-25466
O-21-17S-29E
131' FSL & 2029' FEL
Eddy Co, NM

Deepening Procedure

1. MIRU rig.
2. PU 4-3/4" bit and drill 4-3/4" from 4460' to 5600'.
3. POOH w/ bit and drillstring.
4. RIH w/ logs and log from TD to 4400'.
5. RIH w/ 4", 11.3# casing.
6. Cement casing from TD to 4350' w/ 115 sxs Class C cmt.
7. RDMO rig.

Completion Procedure

1. MIRU rig.
2. RIH/ w/ perforating guns and perforate Yeso from 5500 – 5300 w/ 2 spf, 30 holes.
3. Acidize w/ 2500 gals of 15% HCl. Frac zone w/ 190,000 # of sand. Set plug at 5250'.
4. RIH w/ perforating guns and perforate Yeso from 5200' – 5000'.
5. Acidize w/ 2500 gals of 15% HCl. Frac zone w/ 190,000 # of sand. Set plug at 4950'.
6. RIH w/ perforating guns and perforate Yeso from 4900' – 4700'.
7. Acidize w/ 2500 gals of 15% HCl. Frac zone w/ 190,000 # of sand.
8. RIH and drill out plug at 4950' and 5250'.
9. RIH and cut 4" casing at 4350'. POOH w/ 4" casing. Leave 4" liner from 4350' to 5600' (TD).
10. RIH w/ tbg and locate end of tbg at 4200'.
11. RIH w/ rods and pump.
12. RDMO rig.