

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. 30-015-35724
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name G J West Coop Unit
8. Well Number 173
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"/>	OCT 11 2007
2. Name of Operator COG Operating LLC	OCD-ARTESIA
3. Address of Operator 550 W. Texas Ave., Suite 1300	Midland, TX 79701
4. Well Location Unit Letter J : 2310 feet from the South line and 1500 feet from the East line Section 21 Township 17S Range 29E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3580' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type DRILLING Depth to Groundwater 110' Distance from nearest fresh water well 1000' Distance from nearest surface water 1000	
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume bbbls 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: **Change casing program** ☒

SUBSEQUENT REPORT OF:

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

OTHER: ☒

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.

Type	Hole Size	Casing Type	Casing Weight/ft.	Setting Depth	Sacks of Cement	Estimated TOC
Surf.	12.250	8.625	24	300	350	0
Prod.	7.875	5.50	17	5600	1200	0

COG proposes to drill 12 1/4" hole to 300' set 8 5/8" casing and cement to surface.
Drill 7 7/8" hole to 5600', test Blinbry formation, run 5 1/2" casing and cement to surface.

Note: On production string, a fluid caliper will be run and will figure cement with 25% excess & attempt to circ to surface.

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 Phyllis A. Edwards TITLE **Regulatory Analyst** DATE **10-10-07**

Type or print name **Phyllis A. Edwards** E-mail address: **pedwards@conchoresources.com** Telephone No. **432-685-4340**

For State Use Only

BRYAN G. ARANT
DISTRICT II GEOLOGIST

OCT 12 2007

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):