

Submit 1 Copy 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  
Geology, Minerals and Natural Resources

Form C-103  
October 13, 2009

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

WELL API NO. <b>30-015-36251</b>	
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 <b>Tex-Mack</b>	
8. Well Number	<b>205</b>
9. OGRID Number	<b>229137</b>
10. Pool name or Wildcat <b>Fren; Glorieta-Yeso, East</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3976' GR</b>	

**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 6-10) 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. Ste. 100. Midland, TX 79701**

4. Well Location  
Unit Letter **L** : **2310'** feet from the **South** line and **330'** feet from the **West** line  
Section **2** Township **17S** Range **31E** NMPM County **EDDY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3976' GR**

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 ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

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

OTHER: **Change Casing Program** ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests permission to change the casing program to:

Type	Hole Size	Casing Type	Casing Weight/ft.	Setting Depth	Sacks of Cement	Est	TOC
Surf	17.5	13.375	48	475	500	0	
Interm	11	8.625	32	1800	550	0	
Prod	7.875	5.50	17	6600	900	0	

COG proposes to drill 17-1/2" hole to 475' w/ fresh water mud system, wt. 8.5, vis 28, set 13-3/8" casing & cement to surface. Drill 11" hole to 1800' w/ brine mud system, wt 10, vis 30, set 8-5/8" casing & cement to surface. Drill 7 7/8" hole to 6700' w/ cut brine mud system, wt 9.1, vis 29-32, test Yeso formation and run 5 1/2" casing and cement to surface.

Note: On production string, a caliper will be run and COG will attempt to cement to surface.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Robyn Odom* TITLE Regulatory Analyst DATE 02-02-2010

Type or print name Robyn Odom E-mail address: rododom@conchoresources.com PHONE: 432-685-4385

For State Use Only

APPROVED BY: *David Gray* TITLE Field Supervisor DATE 3-4-2010

Conditions of Approval (if any):