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
Energy, Minerals and Natural Resources

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

Form C-103
October 13, 2009

WELL API NO. **30-015-37503**

5. Indicate Type of Lease STATE ☒ FEE ☐

6. 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)

RECEIVED
JUN 28 2010
NMOCD ARTESIA

7. Lease Name or Unit Agreement Name: **Firecracker State**

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number **11**

2. Name of Operator: COG Operating LLC.

9. OGRID Number **229137**

3. Address of Operator: 550 W. Texas Ave. Ste. 100. Midland, Tx 79701

10. Pool name or Wildcat **96210** **Empire; Glorieta-Yeso**

4. Well Location
Unit Letter **I** : **1650'** feet from the **South** line and **990'** feet from the **East** line
Section **14** Township **17S** Range **28E** NMPM County **EDDY**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* **3620' GR**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
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	250	250	0
Interm	11	8.625	24	850	400	0
Prod	7.875	5.50	17	5400	900	0

COG proposes to drill 17-1/2" hole to 250' w/ fresh water mud system, wt. 8.5, vis 28, set 13-3/8" casing & cement to surface. Drill 11" hole to 850' w/ brine mud system, wt 10, vis 30, set 8-5/8" casing & cement to surface. Drill 7 7/8" hole to 5400' w/ cut brine mud system, wt 9.1, vis 29-32, test Yeso formation and run 5 ½" 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 06-24-2010

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

For State Use Only

APPROVED BY: David Glass TITLE Field Supervisor DATE 6-30-10

Conditions of Approval (if any):