

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

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

Form C-103
May 27, 2004

WELL API NO.

30-015-34581

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WHITE OAK STATE

8. Well Number **7**

9. OGRID Number

229137

10. Pool name or Wildcat

EMPIRE; YESO 96210

SUNDRY SERVICES 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 ☒ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address of Operator

550 W. Texas Ave., Suite 1300

Midland, TX 79701

4. Well Location

Unit Letter **O** : **990'** feet from the **South** line and **2310'** feet from the **East** line

Section **23** Township **17S** Range **28E** NMPM County **EDDY**

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

3683' GR

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type **DRILLING** Depth to Groundwater **125'** Distance from nearest fresh water well **1000'** Distance from nearest surface water **1000'**

Pit Liner Thickness: **12 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: **Request to drill deeper** ☒

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.

The approved permit TD is 4000' in the Empire; Yeso Pool.

COG Operating LLC respectfully requests permission to drill this well
to 5500' in the Empire; Yeso Pool.
5-1/2" would be set @ approximately 5500'.

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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Phyllis Edwards TITLE Regulatory Analyst DATE 5-22-07

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

FOR RECORDS ONLY

MAY 23 2007

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD
Sent: Wednesday, May 23, 2007 2:07 PM
To: 'Phyllis Edwards'
Subject: White Oak State wells.

Dear Phyllis,

I'm sorry, but I cannot contact you by phone as our phones are out.
We have received by hard copy your request to deepen the above noted wells.
In thinking this through, please submit by hard copy a C-101 and 102 for a Wildcat; Tubb oil well completion.
Providing that is COG Operating, LLC intent.
Drilling to 5500' will take one well within a new formation.
The submitted forms are for "record only".

Yours truly,

Bryan G. Arrant
District II Geologist
New Mexico Oil Conservation Division
1301 West Grand Ave.
Artesia, NM 88210
505-748-1283 Ext. 103

5/23/2007