

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

June 19, 2008

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"/>		WELL API NO. 30-015-39203 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator COG Operating LLC		7. Lease Name or Unit Agreement Name Yale State
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		8. Well Number 25
4. Well Location Unit Letter <u>L</u> : <u>2360</u> feet from the <u>South</u> line and <u>520</u> feet from the <u>West</u> line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		9. OGRID Number 229137
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3745 GR		10. Pool name or Wildcat Mar Loco- Glorieta-Yeso 97866

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

NOTICE OF INTENTION TO:

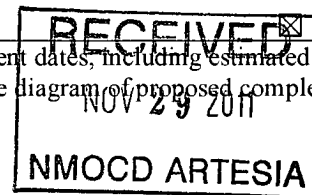
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Completion ☒



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.

08/30/11 Drill out DV tool.

09/06/11 Test casing to 3500 psi for 30 mins. Ok.

09/07/11 Perf Lower Blinebry @ 5540 - 5790 w/ 1 SPF, 26 holes.

09/08/11 Acidize w/3,500 gals acid. Frac w/126,592 gals gel, 144,506# 16/30 brown sand, 30,352# 16/30

Siberprop. Set comp plug @ 5510. Perf Middle Blinebry @ 5230 - 5480 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/131,875 gals gel, 146,987# 16/30 brown sand, 30,305# 16/30 Siberprop. Set comp plug @ 5200.

Perf Upper Blinebry @ 4945 - 5170 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/ 125,461 gals gel, 145,889# 16/30 brown sand, 30,930# 16/30 Siberprop.

Set comp plug @ 4890. Perf Paddock @ 4610 - 4860 w/ 1 SPF, 26 holes. Acidize w/3,100 gals acid. Frac w/ 109,312 gals gel, 116,510# 16/30 brown sand, 11,356# 16/30 Siberprop.

09/13/10 Drill out plugs. Clean out to PBTD 6103.

09/14/11 RIH w/184jts 2-7/8" J55 6.5# tbg, EOT @ 5696.

09/15/11 RIH w/ 2-1/2"x2"x26' pump. Hang on well.

Spud Date:

08/11/11

Rig Release Date:

08/21/11

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

SIGNATURE [Signature] TITLE Lead Regulatory Analyst DATE 11/22/11

Type or print name Kanicia Castillo E-mail address: kcastillo@concho.com PHONE: 432-685-4332

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE NOV 30 2011

Conditions of Approval (if any):

CAVALOZ DRILLING

P.O. BOX 1500 (575) 3910699 FAX (575) 391- 3824 HOBBS, NEW MEXICO 88241

INCLINATION REPORT

30-05-39203

DATE: 8/23/11

WELL NAME AND NUMBER YALE ST #25
LOCATION EDDY COUNTY
OPERATOR: COG LLC
DRILLING CONTRACTOR: CAVALOZ DRILLING RIG #3

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.5	356	0.2	4341		
0.1	692	0	4743		
0.6	975	0.2	5216		
0.6	1257	0.4	5625		
0.4	1359				
0.1	1820				
0.5	2259				
0.5	2771				
0.4	3142				
0	3800				

DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 23 DAY OF Aug, 2011

MY COMMISSION EXPIRES: 03/01/15

Jessica Bueno



OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires: 03/01/15