

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
June 19, 2008

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

WELL API NO. 30-015-39204
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 Yale State
8. Well Number 28
9. OGRID Number 229137
10. Pool name or Wildcat Mar Loco; Glorieta-Yeso 97866

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
COG Operating LLC

3. Address of Operator
550 W. Texas Ave., Suite 100 Midland, TX 79701

4. Well Location
Unit Letter K : 1650 feet from the South line and 2310 feet from the West line
Section 2 Township 17S Range 30E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3743' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

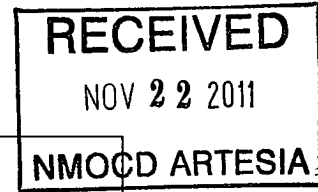
OTHER: Completion ☒

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.

9/15/11 Drill out DVT @ 3243.
9/18/11 Test casing to 3500 psi for 30 mins. Ok.
10/2/11 Perf Lower Blinebry @ 5570-5820 w/ 1 SPF, 26 holes.
10/3/11 Acidize w/3,500 gals acid. Frac w/124,462 gals gel, 145,333# 16/30 white sand, 30,082# 16/30 siberprop. Set comp plug @ 5540. Perf Middle Blinebry @ 5260-5510 w/1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/125,437 gals gel, 147,393# 16/30 white sand, 28,247# 16/30 siberprop. Set comp plug @ 5230. Perf Upper Blinebry @ 4950-5200 w/ 1 SPF, 26 holes. Acidize w/3,500 gals acid. Frac w/124,759 gals gel, 147,228# 16/30 white sand, 29,575# 16/30 siberprop. Set comp plug @ 4870. Perf Paddock @ 4590-4840 w/ 1 SPF, 26 holes. Acidize w/3,000 gals acid. Frac w/103,567 gals gel, 94,621# 16/30 white sand, 11,841# 16/30 siberprop.
10/7/11 Drill out plugs. Clean out to PBTD 6086.
10/9/11 RIH w/214jts 2-7/8" J55 6.5# tbgs, SN @ 5502.
10/10/11 RIH w/2-1/2"x2"x24' pump. Hang on well.

Spud Date: 9/4/11

Rig Release Date: 9/11/11



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

SIGNATURE C. Jackson TITLE Regulatory Analyst DATE 11/15/11

Type or print name Chasity Jackson E-mail address: cjackson@concho.com PHONE: 432-686-3087

For State Use Only

APPROVED BY: T. P. Shepard TITLE Geologist DATE NOV 23 2011
Conditions of Approval (if any):

30-015-39204

WELL NAME AND NUMBER Yale Sate No. 28LOCATION Section 2, T17S, R30E, Unit K, 1650 FSL, 2310 FWL, Eddy CountyOPERATOR COG Operating LLCDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.31° @ 141'	.72° @ 5475'	
.91° @ 230'	.41° @ 5950'	
1.54° @ 326'		
1.75° @ 450'		
.85° @ 506'		
.67° @ 599'		
.94° @ 715'		
.80° @ 978'		
.88° @ 1456'		
.41° @ 1961'		
.62° @ 2432'		
.65° @ 2943'		
.39° @ 3449'		
.54° @ 3956'		
.48° @ 4494'		
.34° @ 4938'		

Drilling Contractor- UNITED DRILLING, INC.By: *Luisa Noriega*
(Luisa Noriega)Title: Asst. Office ManagerSubscribed and sworn to before me this 12th day of September 2011.

Carlene Marten
Notary Public
Chaves New Mexico
County State

My Commission Expires: 10/8/12