

# OCD-ARTESIA

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

JUN 14 2006

OCD-ARTESIA

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG Operating LLC

3. Address and Telephone No.

550 W. Texas, Suite 1300, Midland, TX 79701

(432)685-4372

4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

2310 FNL& 990 FEL, Sec 11 T17S R30E

5. Lease Designation and Serial No.

LC-029338B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Harvard Federal #5

9. API Well No.

30-015-34709

10. Field and Pool, or Exploratory Area

Loco Hills; Paddock

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud and Cement Casings  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)\*

4/17/2006 Spud 17 1/2" hole at 9:30pm.

4/20/2006 Ran 10 joints 13 3/8 H-40 48# @ 441', Cemented w/180sx Class H. Plug down at 3:35pm, ready mix to surface. WOC 18 hours tested BOP to 2000# for 10 minutes, held OK.

4/21/2006 TD 12 1/4 hole @ 1328'. Ran 30 joints 8 5/8 J-55 32# @ 1328', Cemented w/180sx Thickset, 400sx 35/65/6 C, tail in w/ 200sx Class C. Plug down at 12:45pm, circ 230 sx. WOC 12 hours tested BOP to 2000# for 10 minutes, held OK.

5/02/2006 TD 7 7/8 hole @ 6250'.

5/05/2006 Ran 138 joints 5 1/2 J-55 17# @ 6243', Cemented w/400sx 50/50/2 C, 150sx 35/65/6 C. Plug down @ 3:20pm, circ 20sx. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

14. I hereby certify that the foregoing is true and correct

Signed

*Cerry W. Shenell*

Title

Production Clerk

Date

6/1/2006

(This space for signature of State official)

Approved by  
Conditions of approval, if any:

*DAVID R. GLASS*

Title

Date

JUN 8 2006

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

DAVID R. GLASS  
PETROLEUM ENGINEER

•See Instruction on Reverse Side