

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 - 8 2006

UUC-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)

1650 FNL & 990 FWL, Sec. 15 T17S R30E

5. Lease Designation and Serial No.

NM-074935

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Electra Federal #6

9. API Well No.

30-015-34708

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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Spud and Cement Casings</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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)*

05/4/2006 Spud 17 1/2" hole @ 9:00pm.
 05/5/2006 Ran 8 joints 13 3/8 H-40 48# @ 353', Cemented w/425sx Class C, plug down @ 2:15pm, ready mix to surface. WOC 18 hours tested BOP to 2000# for 10 minutes, held OK.
 05/7/2006 TD 12 1/4 hole @ 1070'. Ran 24 joints 8 5/8 J-55 24# @ 1065', Cemented w/180sx Class H, 450sx 35/65/6 C, tail in w/200sx Class C, plug down @ 7:30am. 1 inch to surface w/188sx Class C. WOC 18 hours tested BOP to 2000# for 10 minutes, held OK.
 5/19/2006 TD 7 7/8 hole @ 6040'.
 5/21/2006 Ran 136 joints 5 1/2" J-55 17# @ 6032', Cemented w/380sx 50/50/2 C, 150sx 36/65/6 C, tail in w/990sx 50/50/2 C, plug down @ 10:00am. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

ACCEPTED FOR RECORD

JUN - 7 2006

GARY GOURLEY
PETROLEUM ENGINEER

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

Signed Gary W. Shenell

Title Production Clerk

Date 6/1/2006

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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.