

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

1 Type of Well

Oil Well     Gas Well     Other

JUL - 6 2006

OCD-ARTESIA

2. Name of Operator

COG Operating LLC

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

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

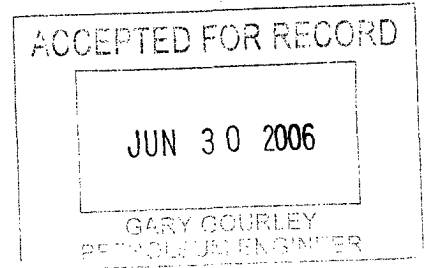
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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>Completion</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)\*

5/11/2006 Perforated from 5098-5331' 68 holes.  
5/12/2006 Acidized w/3000 gals 15% NEFE.  
5/13/2006 Frac w/8013# LiteProp, 32,500 gals 30# gel, 90,740# 16/30 sand, 57,918 gals 40# gel.  
5/15/2006 RIH w/172 joints 2 7/8" tubing SN @ 5343', RIH w/2 1/2"x2"x24' pump.



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

Signed Gary W. Shewell Title Production Clerk Date 6/22/2006

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: