FORM APPROVED UNITED STATES AUG 15 2007 OM B No 1004-0137 Expires March 31, 2007 DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** OCD-ARTESIA5. Lease Senal No. LC-029020-L SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name To not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE- Other instructions on reverse side. Type of Well Oil Well Gas Well Other 8. Well Name and No. SHAWNEE FEDERAL #3 2 Name of Operator COG Operating LLC 9 API Well No 30-015-35125 3a Address 3b. Phone No (include area code) 550 W. Texas Ave., Suite 1300 Midland, TX 79701 432-685-4332 10 Field and Pool, or Exploratory Area LOCO HILLS; Paddock 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2134' FSL & 2130' FEL SEC. 15, T17S, R30E, UNIT J EDDY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Production (Start/Resume) Water Shut-Off Deepen Notice of Intent Well Integrity Alter Casing Reclamation Fracture Treat Other Casing Repair ✓ Subsequent Report New Construction Recomplete Completion Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

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- 07-15-07 Perf w/ 2 SPF @ 5187' 5476' 33 holes.
- 07-17-07 Acidize w/ 2500 gals acid.
- 07-18-07 Frac w/ 90,015 gals gel, 8000# LiteProp, 90,220# 16/30 sand.
- 07-19-07 Perf w/ 2 SPF @ 4925' 5093'. 15 holes.
- 07-20-07 Acidize w/ 2500 gals acid.
- 07-21-07 Frac w/ 89,767 gals gel, 8000# LiteProp,90,380# 16/30 sand.
- 07-23-07 Perf w/1 SPF @ 4466' 4802'. 33 holes.
- 07-24-07 Acidize 2500 gals acid.
- 07-25-07 Frac w/ 89,318 gals gel, 8035# Lite Prop, 90,400# 16/30 sand.
- 07-26-07 RIH w/ 191 joints 2-7/8" J55 tbg, SN @ 5922'. RIH w/ 2-1/2" x 2" x 24' RHBC pump. Hang on well.

14 Thereby certify that the foregoing is true and correct Name (Printed/Typed) Kapicia Carrillo	Tuto						
Natifetà Carrigo	Title Regulatory Analyst						
Signature C		08/14/2007					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by		Title	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.	Office						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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