Form 3160-5 (April 2004)

1. Type of Well

✓ Oil Well

3a Address

2. Name of Operator COG Operating LLC

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FWL, Section 12, T22S, R32E Lea Co., NM

## UNITED STATE OCD-HOBBS

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

Other

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,

Gas Well

Acidize

Alter Casing

Casing Repair

Convert to Injection

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Change Plans

	FORM APPROVED OMB No 1004-0137 Expires: March 31, 2007					
S	5. Lease Serial No.					
er an sals.	6. If Indian, Allottee or Tribe Name					
side.	7. If Unit or CA/Agreement, Name and/or No.					
	8. Well Name and No. Prohibition 12 Federal #12					
a code)	9. API Well No. 30-025-37821					
	10. Field and Pool, or Exploratory Area  Bootleg Ridge; Delaware, NW (6925)					
	11. County or Parish, State					
	Lea County, NM					
OF NOTICE, RE	EPORT, OR OTHER DATA					
F ACTION						
Production (Star Reclamation	Well Integrity					
Recomplete	Other DHC Delaware					
Temporarily Aba Water Disposal	andon & Bone Spring					
d measured and true BLM/BIA. Required n or recompletion in	y proposed work and approximate duration thereof. vertical depths of all pertinent markers and zones. d subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once tion, have been completed, and the operator has					
ingle in the follo	wing pools:					
E GAS% W	TR RATE WTR %					

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Reg following completion of the involved operations. If the operation results in a multiple completion or recompletic testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recl determined that the site is ready for final inspection.)

3b. Phone No. (include area code)

TYPE OF ACTION

432-685-4340

Deepen

Plug Back

Fracture Treat

New Construction

Plug and Abandon

COG Operating, LLC requests approval to complete this well as a downhole commingle in the fe

POOL	PERFS	OIL RATE	OIL %	GAS RATE	GAS%	WTR RAT	E WTR %
Bootleg Ridge; Delaware, NW (6925)	8422 – 8468	135	78 %	90	82 %	270	100 %
Red Tank Bone Spring (51683)	8797 – 8841	38	22 %	20	18 %	0	0 %

The commingling will not reduce the value of the total remaining production. Each pool was tested and an established rate and pressure were documented. The production split will be determined from the testing based on relative proportions.

Ownership in both pools is identical for the specified well. SUBJECT TO LIKE APPROVAL Subsequent required when con 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Phyllis A. Edwards Title Regulatory Analyst Signature 11/07/2006 THIS SPACE FOR FEDERAL OR STATE OFFICE USE 4 2006 Date Approved by Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon. WESLEY W. INGRAM 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 of the figure of facilities of facilitie