Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Perf Middle Blinebry @ 6380 - 6580 W/1 SPF, 26 holes.
Acidized w/2500 gals 15% HCL. Frac w/124,000 gals
gel, 124,626# 16/30 White sand, 29,079# 16/30 Super LC. Set CBP @ 6330.
Perf Upper Blinebry @ 6110 - 6310 w/1 SPF, 26 holes. Acidized
w/2500 gals 15% HCL. Frac w/127,000 gals gel, 147,498# 16/30 White
sand, 30,135# 16/30 Super LC. Set CBP @ 5780.
Perf Paddock @ 5600 - 5750 w/1 SPF, 26 holes. Acidized
w/3000 gals 15% HCL. Frac w/110,000 gals gel,

HOBBS OCD

OCD- Holls FORM APPROVED OMB NO 1004-0135

Lease Serial No. NMLC029509B

Expires: July 31, 2010

| SUNDRY<br>Do not use thi<br>abandoned wel  | NMLC029509B  6. If Indian, Allottee o   |  |   |   |  |  |
|--|---|--|---|---|--|--|
| SUBMIT IN TRI  | 7. If Unit or CA/Agree  | ement, Name and/or No  |   |   |  |  |
| I Type of Well  ☐ Gas Well ☐ Oth   | 8 Well Name and No.<br>JC FEDERAL 56  |  |   |   |  |  |
| 2 Name of Operator<br>COG OPERATING LLC  | 9 API Well No.<br>30-025-39627-00-S1  |  |   |   |  |  |
| 3a. Address<br>550 WEST TEXAS AVENUES<br>MIDLAND, TX 79701-4287  | 10. Field and Pool, or Exploratory MALJAMAR, 405, W   |  |   |   |  |  |
| 4 Location of Well (Footage, Sec., T   | ., R., M., or Survey Description)   |  |   | 11. County or Parish, and State   |  |  |
| Sec 22 T17S R32E NWSE 1650FSL 1500FEL  |   |  |   | LEA COUNTY, NM 🖊  |  |  |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |  |   |   |  |  |
| TYPE OF SUBMISSION   | TYPE OF ACTION  |  |   |   |  |  |
| Notice of Intent   | ☐ Acidize   | □ Deepen   | ☐ Production (Start/Resume)                             |   | □ Water Shut-Off   |  |
| _  | ☐ Alter Casing  | ☐ Fracture Treat   | □ Reclama   | ation   | ■ Well Integrity   |  |
| Subsequent Report  | Casing Repair   | New Construction   | ☐ Recomp  | lete  | Other  |  |
| Final Abandonment Notice   | Change Plans  | Plug and Abandon   | _   | Temporarily Abandon Drilling  |  |  |
| J  | Convert to Injection  | Plug Back  | □ Water D   | visposal  |  |  |
| 13. Describe Proposed or Completed Opt If the proposal is to deepen directions Attach the Bond under which the woi following completion of the involved testing has been completed. Final At determined that the site is ready for final 4/08/11 Perf Lower Blinebry @ 4/12/11 Acidized w/2500 gals White sand, 29,638# 16/30 St Perf Middle Blinebry @ 6380 | ally or recomplete horizontally, given will be performed or provide the operations. If the operation resultandoment Notices shall be filed in all inspection.)  5 5000# for 30 min, Good.  6 6650 - 6850 w/1 SPF, 26  15% HCL. Frac w/124,000 uper LC. Set CBP @ 6610 | we subsurface locations and measure Bond No. on file with BLM/BI/sts in a multiple completion or reconnly after all requirements, including the boles. | ured and true ve<br>A. Required sul<br>ompletion in a r | ertical depths of all pertir<br>bsequent reports shall be<br>new interval, a Form 316 | nent markers and zones.<br>If filed within 30 days<br>50-4 shall be filed once |  |

| 14. Thereby certify that the foregoing is true and correct  Electronic Submission #108820 verified by the BLM Well Information System  For COG OPERATING LC, sent to the Hobbs  Committed to AFMSS for processing by KURT SIMMONS on 05/24/2011 (11KMS0745SE) |                         |       |                           |  |  |  |
|---|-------------------------|-------|---------------------------|--|--|--|
| Name(Printed/Typed)   | NETHA AARON             | Title | AUTHORIZED REPRESENTATIVE |  |  |  |
| Signature   | (Electronic Submission) | Date  | 05/23/2011                |  |  |  |

| Signature   | (Electronic Submission)   | Date 05/23/2011                      |                                |                  |  |  |  |  |
|---|---|--------------------------------------|--------------------------------|------------------|--|--|--|--|
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |   |                                      |                                |                  |  |  |  |  |
| Approved By   | CCEPTED   | JAMES A AMOS<br>TitleSUPERVISOR EPS  |                                | Date 06/05/2011  |  |  |  |  |
| 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 which would entitle the applicant to conduct operations thereon. |   | Office Hobbs                         | JUN 1 5 2014                   |                  |  |  |  |  |
| Title 18 U.S.C. Section States any false, fic   | on 1001 and Title 43 U S C. Section 1212, make it a crime for any partitious or fraudulent statements or representations as to any matter v | person knowingly and willfully to ma | ake to any pepartment or agend | cy of the United |  |  |  |  |

## Additional data for EC transaction #108820 that would not fit on the form

## 32. Additional remarks, continued

105,017# 16/30 White sand, 18,698# 16/30 Super LC. 4/19/11 Drilled out plugs. Clean out to PBTD 7040. 4/20/11 RIH w/202jts 2-7/8" J55 6.5# tbg, EOT @ 6727. RIH w/2-1/2? x 2? x 24? pump. 4/21/11 Hang well on.