

RECEIVEDForm 3160-5
(April 2004)

APR 15 2008

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**HOBBS****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.1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator **COG Operating LLC**3a Address
550 W. Texas Ave., Suite 1300 Midland, TX 797013b Phone No. (include area code)
432-685-4395

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

**990' FSL & 1650' FWL
Sec.21, T17S, R32E, Unit N**

5 Lease Serial No.

NMLC-029509A

6 If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MC Federal #5

9. API Well No

30-025-34973

10 Field and Pool, or Exploratory Area

Maljamar; Yeso, West 44500

11. County or Parish, State

Lea, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input checked="" type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other Add Perfs
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

01-26-08 This well was previously in T&A Status. This Recompleat now takes it out of T&A Status. MIRU.**01-30-08 Drill Out 5' cmt. & CIBP @ 5400'. RIH & tagged # 5940'.****02-01-08 Drill float collar, cmt, shoe & new formation to 6020'.****02-04-08 RIH & tag @ 6020'. No fill. Drill new formation from 6020'-6649'.****02-08-08 RIH & tag @ 6649'. No fill. Drilled from 6649'-6908. TD @ 9:00 PM MST.****02-11-08 Ran 160 jts 4 1/2", 11.6#, L-80 csg. Set @ 6905'. Cmt w/140sxs Class C cmt. Circ off DV tool@5647'. Drop plug & closed DV tool.****02-13-08 Drill out DV tool. Circ. hole clean.****02-14-08 RIH & tag PBTD @ 6843'. Spot 500 gals 10% acetic acid @ 6843'.****02-21-08 Perf Blinebry @ 6596'-6796', 2 SPF, 48 holes.****02-22-08 Acidize w/2500 gal 15%. Frac w/68,844 gal 25# X-link gel; 74,500# white sand; 14,942# siberProp. Plug @ 6550. Perf @ 6320'-6520', 1 SPF, 36 holes. Acidize w/2500 gal 15%. Frac w/68,122 gal 25# X-link gel; 74,495# white sand; 16,603# SiberProp. Plug @ 6200'. Perf @ 5900'-6100', 1 SPF, 36 holes. Acidize w/2500 gal 15%. Frac w/71,778 gal 25# X-link; 80,200# white sand; 16,100# SiberProp.****02-28-08 Drill out Plugs @ 6200' & 6550'.****02-29-08 RIH w/181 jts 2 3/8" tbg, SN @ 6692'. RIH w/2x1 1/2x16' PAP pump & rods.****03-01-08 Finish running rods. Hang well on.**

- 14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Carol Ann LanceTitle **Regulatory Analyst**

Signature

Date

03/13/2008**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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.

Title

Office

Date **APR 13 2008****J. Ames**

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(Instructions on page 2)