

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

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 LLC3a. 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)

1650' FNL & 940' FEL
Sec.20, T17S, R32E, Unit H

Lease Serial No

LC-029405A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

BC Federal #3

9. API Well No

30-025-34932

10. Field and Pool, or Exploratory Area
Maljamar; Yeso, West

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 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 checked="" type="checkbox"/> Other Deepen & Add Yeso
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Perfs
	<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 recomple 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 recomple 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.)

05-15-08 MIRU. POOH w/pump & rods.

05-16-08 POOH w/tbg.

05-21-08 RIH w/cmt. retainer & set @ 5163'. Cmt. w/255 sxs Class C. Stung out of retainer & reversed 40 bbls.

05-22-08 Drld out cmt. retainer. RIH w/CIBP & set @ 5502'.

05-23-08 Drld out CIBP. RIH w/cmt. retainer & set @ 5486. Cmt. w/400 sxs Class C.

05-24-08 Drld out cmt. retainer & cmt. Drld shoe @ 5975' & 3' new formation.

08-28-08 Drld to 5988'. Circ hole clean.

05-29-08 Drld to 6318'. Circ hole clean.

05-30-08 Drld to 6737'. Circ hole clean.

05-31-08 Drld to 7028'. Circ. hole clean.

06-03-08 RIH w/158 jts 4" 11.3# LO80 csg & set @ 7014. Cmt w/100 sxs Class C. Plug down @ 5:25 pm CDT. Drop bomb & open DV tool. Circ 33 sxs off of DV tool. Drop plug & close DV tool. Plus down @ 6:55 pm CDT.

06-04-08 Drld out DV tool & circ hole clean.

06-06-08 Drld out cmt to 6941'. Ran GR/CBL/CCL from PBTD 6939' to TOC @ 3750'.
See Attachment.

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

Carol Ann Lance

Title Regulatory Analyst

Signature

Date

08/04/2008

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 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

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.

(Instructions on page 2)

ACCEPTED FOR RECORD

AUG 9 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

**BC Federal #3
API#: 30-025-34932
Lea, NM**

3160-5 (13) ADDITIONAL INFORMATION

- 06-12-08 Perf @ 6620'-6820', 2 SPF, 48 holes.
- 06-13-08 Acidize w/2500 gals 15% HCL. Frac w/62,508 gal 22# Lightning; 70,796# 16/30 Ottawa; 21,166# SiberProp. Flush w/1000 gal 15% HCL & 2213 gal linear gel. RIH w/CBP & set @ 6590'. Perf @ 6350'-6550', 2 SPF 32 holes. Acidize w/2500 gal 15% HCL. Frac w/52,790 gal 22# Lightning; 68,500# 16/30 Ottawa; 25,052# SiberProp. Flush w/1000 gal 15% HCL & 2079 gal linear gel. RIH w/CBP & set @ 6320'. Perf @ 6080'-6280', 2 SPF, 32 holes. Acidize w/2500 gal 15%. Frac w/58,000 gal 22# Lightning; 57,760# 16/30 white; 19,725# SiberProp. Flush w/base gel.
- 06-24-08 Drld out plug @ 6320'.
- 06-25-08 Drld on plug @ 6590 for 2 hrs. pushed plug to 6670', shoe got plugged.
- 06-26-08 POOH w/tbg & shoe, shoe had sleeve of 2nd BP in it.
- 06-27-08 TIH w/free point tool, 4" csg was free @ DV tool @ 5715'. POOH w/free point tool. TIH w/string shot, shot string @ 5715', back off 4" csg. POOH & lay down 129 jts of 4" csg & 4" DV tool.
- 07-01-08 RIH w/181 jts 2 7/8" tbg, SN @ 5681'.
- 07-02-08 RIH w/2-1/2x1-1/2x20' pump & rods. Hang well on.