

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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.

5. Lease Serial No
LC-029405A

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No
BC Federal #8

9 API Well No
30-025-36194

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

11 County or Parish, State
Lea, NM

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator
COG Operating LLC

3a Address
550 W. Texas Ave., Suite 1300 Midland, TX 79701

3b Phone No (include area code)
432-685-4395

4 Location of Well (Footage, Sec, T., R., M, or Survey Description)
990' FNL & 990' FWL
Sec.20, T17S, R32E, Unit D

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 Well
	<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.)

06-07-08 MIRU.

06-09-08 POOH w/pump, rod & thg.

06-10-08 RIH w/5.5" cmt retainer & set @ 5160'. Cmt w/300 sxs "C" w/2% CaCl. Press up on csg to 1000 psi & test piper rams, held good.

06-11-08 Drill out cmt retainer @ 5160'. Drill out cmt to 5447'.

06-12-08 Drill out cmt from 544'-5512', fell out of cmt.

06-13-08 Drill to 7060' TD.

06-16-08 RIH w/160 jts 11.3# ULTFJ csg, set @ 7048'. Cmt w/350 sxs cmt. Drop bomb on DV tool. Oopen tool, circ. 113 sxs cmt off DV tool. Drop plug & close DV tool.

06-17-08 Drill out DV tool.

06-18-08 Run Gyro Survey from 6922'-2922'. 6600 - .58 deg, 6922 - 2.18 deg. PBTD 6951'. TOC 5558'.

06-26-08 Perf @ 6530'-6730', 2 SPF, 48 holes. Acidize w/2500 gal 15% HCL. Frac w/68,376 gal 22# Lightning; 71,897# 16/30 Ottawa; 23,940# SiberProp. Flush w/1000 gal 15% & 2150 gal linear gel. RIH w/CBP & set @ 6460'. Perf @ 6230'-6430', 2 SPF, 32 holes. Acidize w/ 2500 gal 15% HCL. Frac w/58,062 gal 22# Lightning; 69,500# 16/30 Ottawa; 22,600# SiberProp. Flush w/1000 gal 15% HCL + 2024 gal linear gel. RIH w/CBP & set @ 6190'. Perf @ 5940'-6140', 2 SPF, 32 holes. Acidize w/2500 gal 15% HCL. Frac w/52,668 gal 22# Lightning; 47,500# 16/30 Ottawa; 19,500# 16/30 SiberProp. Flush w/2850 gal linear gel. Well started flowing RDMO.

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

Carol Ann Lance

Title Regulatory Analyst

Signature

Carol Ann Lance

Date

08/15/2008

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.

METHUEN ENGINEER

Title

Date

MAY 14 2009

Office

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Title 18 USC Section 1001 and Title 43 USC 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)