

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

MAR 16 2011

HOBBSOCD

5. Lease Serial No.
NMLC029509B

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
JC FEDERAL 462. Name of Operator
COG OPERATING LLCContact: NETHA AARON
E-Mail: oaaron@conchoresources.com9. API Well No.
30-025-396173a. Address
550 WEST TEXAS SUITE 100
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-818-2319
Fx: 432-685-439610. Field and Pool, or Exploratory
MALJAMAR; YESO, WEST

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

Sec 22 T17S R32E 2310FNL 330FEL
32.82087 N Lat, 103.74625 W Lon

11. County or Parish, and State

LEA COUNTY COUNTY, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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.)

1/27/11 MIRU
2/01/11 Tested BOP to 5000# for 30 min, Good.
2/06/11 Perf Lower Blinbry @ 6640 - 6840 w/1 SPF, 26 holes.
2/07/11 Acidized w/3500 gals 15% HCL. Frac w/116,744 gals gel, 157,563# 16/30
Ottawa sand, 34,522# 16/30 CRC. Set CBP @ 6600.
2/13/11 Perforated Lower Blinbry @ 6366 ? 6570 w/1 SPF, 52 holes.
Acidized w/6000 gals 15% HCL. Frac w/109,581 gals
gel, 148,045# 16/30 Ottawa sand, 22,274# 16/30 Siberprop. Set CBP @
6330. Perf Upper Blinbry @ 6100 ? 6300 w/1 SPF, 26 holes. Acidized
w/3500 gals 15% HCL. Frac w/112,083 gals gel, 148,020# 16/30 Ottawa
sand, 34,425# 16/30 Siberprop. Set CBP @ 5730. Perf Paddock @ 5540 -
5690 w/1 SPF, 26 holes. Acidized w/3000 gals 15% HCL. Frac w/86,507

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #104343 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) NETHA AARON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 03/15/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

PETROLEUM ENGINEER

Date

MAR 22 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

KZ

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional data for EC transaction #104343 that would not fit on the form

32. Additional remarks, continued

gals gel, 95,428# 16/30 Ottawa sand, 8,211# 16/30 Siberprop.
2/15/11 Drilled out plugs. Clean out to PBD 7076.
2/16/11 RIH w/206jts 2-7/8" J55 6.5# tbg, EOT @ 6751.
2/17/11 RIH w/2-1/2" x 2" x 24" pump. Hang well on.

Additional data for transaction #104341 that would not fit on the form

32. Additional remarks, continued

16/30 CRC