

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007Month - Year
MAR 29 2007
OCD - ARTESIA, NM

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)
432-685-4340

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

330' FNL & 430' FWL
Unit D, Section 20, T17S, R30E

5. Lease Serial No.

LC-054988B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

JENKINS B FEDERAL #18

9. API Well No.

30-015-34474

10. Field and Pool, or Exploratory Area

LOCO HILLS; PADDOCK (96718)

11. County or Parish, State

EDDY, 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 Corrected
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Completion to show
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Paddock Perfs

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.)

3-11-06 Perf Drinkard from 5984.5' - 6181.5'. 68 holes.
 3-13-06 Acidized Drinkard w/ 2500 gals 15% NeFe.
 3-14-06 Frac w/ 8032# LiteProp, 432,176 gals 30# gel, 91,140# 16/30 sand, 54,520 gals 40# gel.
 3-15-06 Perf Blinbry from 5082.5' - 5412.5'. 60 holes. Acidized Blinbry w/ 2500 gals 15% NeFe.
 3-16-06 Frac w/ 8000# LiteProp, 41,487 gals 30# gel, 90,000# 16/30 sand, 53,718 gals 40# gel.
 3-17-06 RIH w/ 198 jts 2-7/8" J-55 tbg, SN @ 6203'. RIH w/ 2-1/2" x 2" x 24' pump.
 6-04-06 Perf Paddock w/ 1 SPF at 4260.5' - 4629.5'. 75 holes.
 6-05-06 Acidize w/ 4000 gals acid.
 6-06-06 Pump hot acid job: 32,000 gals heated 20% HCL & 54,000 gals 40# heated gel.
 6-07-06 RIH w/198 jts. 2 7/8" tbg. SN @ 6203'. RIH w/ new 2-1/2 x 2 x 24' pump. Turn to production.

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

Phyllis Edwards

Title Regulatory Analyst

Signature

Date

03/26/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

MAR 28 2007

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

WESLEY W. INGRAM
PETROLEUM ENGINEER

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)