

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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)
432-685-4340

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

2310' FNL & 2310' FWL
Unit F, Section 20, T17S, R30ESEP 07 2007
OCD-ARTESIA

5. Lease Serial No.

NMLC-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 #12

9. API Well No.

30-015-31559

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	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CONVERT TO	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	INJECTION	

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.)

08/06/07 Rel pump, LD rods & pump. MIRU reverse unit, frac tank. Pump 20 bbls LSW via annulus. ND larkin type head. Release tubing anchor. NU BOP. SIFN.

08/07/07 LD TA and 2' sub, SN. PU 4 3/4" bit, casing scraper, XO and 154 jts 2 7/8" tbg. Tag PBTD @ 4,815'. Pump 240 bbls lease salt water via annulus, no circulation. TOO. LD bit and scraper. PU K-3 service packer, 2.25" SN, 135 jts 2 7/8" tbg. Set packer w 10K# tension @ 4,251'. Load annulus w 54 bbls produced lease water. Pressure to 500 psi for 30 min. SIFN.

08/08/07 Pump 2,500 gallons acid. RU swab. Swab from SN 5 runs in 3 hrs. Rel pkr. LD 2 7/8" tbg on rack. SIFN.

08/09/07 RIH w/ tbg & pkr. SN @ 4,242', Packer @ 4,243', EOT @ 4,246'. Attempt to load annulus. Scheduled to replace packer Friday.

08/13/07 PU tbg, push rubber to PBTD @ 4,815'. TOO. LD bit, scraper. PU RBP, service packer. TIH. Set RBP @ 4,308'. Set packer @ 4,246'. Pressure test tbg/ plug to 800 psi. Pull packer up hole, testing in various intervals. All casing tests to 500 psi. Test csg to 500 psi for 40 min. LD packer. Start TIH to retrieve RBP. SDNF.

08/14/07 TIH, retrieve RBP. LD tbg. PU packer, PL XO, PL 2.25" SN, 135 jts PL 2 7/8" tbg. Set packer @ 4,246' in 10K tension. Load casing with 60 bbls fresh water packer fluid. ND BOP, NU Larkin WH. Pressure annulus with bradenhead open to 500 psi. Watch pressure 30 minutes. Blow down, bleed air, re-pressure annulus to 500 psi. Record pressure. Conduct MIT test. RD WSU, release rental equipment.

Accepted for record

NMOCD

RT

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

Phyllis Edwards

Title Regulatory Analyst

Signature

Date

08/30/2007

SEP - 5 2007

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

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)