

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)  
432-685-43404. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
330' FNL & 1525' FWL  
Unit C, Section 20, T17S, R30E

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 #17R

9. API Well No.

30-015-34138

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

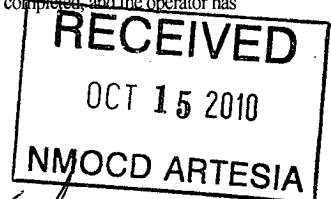
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

CONVERT TO

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 recompletion 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.)

SEE ATTACHMENT



Completion report required. Rec'd  
DENIED - NOI SUBMITTED ON 3/23/10 WAS TO  
CONVERT TO A PRODUCER. Accepted for record  
RE - NMOCD  
11/10/10 NMOCD

SUBJECT TO LIKE  
APPROVAL BY STATE14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Phyllis Edwards

Title Regulatory Analyst

Signature

Date

09/12/2007

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 SEP 14 2007

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)

C-103 ATTACHMENT  
CONVERT TO INJECTION

JENKINS B FEDERAL #17  
API 30-015-37438

08/23/07 Test/tag anchors. MIRU Nabors WSU. Lock-out/tag-out power. Bridle down, release pump, LD 22' 1 1/4" polish rod, LD 185 - 3/4" steel rods, 80 - 7/8" steel rods, 2 1/2" X 2" X 20' insert pump. MIRU reverse unit, frac tank. Pump 60 bbls LSW via annulus. ND larkin type head. Release tubing anchor. NU BOP. Release TA. Tally out 145 jts 2 7/8" tbq. PU 4 3/4" bit, casing scraper. TIH to 4,000'. SDFN.

08/24/07 SITP - 160 psi. Blow down. TIH, tag PBTD @ 4,703'. Pump 180 bbls, no circ. TOOH. PU CIBP, set @ 4,167'. TOOH. PU treating packer. TIH, set packer @ 4,106'. Load tbq w 16 bbls LSW. Pressure test CIBP, tubing to 1,500 psi for 20 min. TOOH. SDFWE

08/24/07 SICP - 40 psi. Blow down. PU cement retainer. TIH on tbq. Set @ 3,685'. Establish injection rate of vacuum @ 5 bpm. Pump 40 bbls LSW. Mix 300 sacks Class C plus additives @ 14.8#/gal. Displace tbq w LSW @ 1 bpm, Squeeze to 900 psi. Sting out of retainer. TOOH. PU 2nd retainer. TIH. Set retainer @ 3,301'. Mix 300 sacks Class C plus additives @ 14.8#/gal. Displace tbq w LSW @ < 1 bpm, No pressure, overflush cement retainer 20 bbl. SI for re-squeeze Tuesday morning.

08/28/07 SICP - 40 psi. SITP - 0. Establish injection rate via tbq of vacuum @ 4 bpm. Pump 40 bbls LSW. Mix 125 sacks Class C plus additives @ 14.8#/gal. Squeeze to 2,000 psi with 50 sks below retainer. Sting out of retainer. Drop 75 sack balanced plug across top perforations. TOOH, LD stinger. Pump 50 bbls LSW via csg. Hold 1,600 psi on casing for 1 hr. PU 4 3/4" bit. Tag cement top @ 2,900'. Circ casing, TOOH. PU 4 3/4" bit, sub, 4 - 3 1/8" DCs, XO, 1,200' of tbq. SIFN. Prepare to drill out Wednesday.

08/29/07 SICP - 00 psi. Pressure test casing 1,000 psi for 30 min. RU swivel and stripper rubber. Tag firm cement @ 2,941'. Drill out to 3,305'. Pressure test casing to 500 psi for 30 min. No leak-off. Pull 10 stands. SDFN.

08/30/07 SICP - 0 psi. Drill cement to 3,675'. Pressure test casing/squeeze holes to 500 psi for 40 min. Test good. Stand back 10 stands. SDFN.

08/31/07 SICP - 0. Drill cement to 3,335'. Pressure test casing/squeeze holes to 500 psi. Bleed off from 500 psi to 0 in 20 min. Repeat test three times. Check all surface isolation valves. TOOH, Schedule squeeze for Tuesday AM. SDFWE

09/04/07 SICP - 0. Drill cement to 4,070'. Test casing to 500 psi for 40 min. Drill CIBP @ 4,167', push to PBTD @ 4,697'. TOOH, LD DCs, bit. SDFN.

09/05/07 SICP - 0. PU packer, TIH to 4,175'. Load and pressure annulus to 500 psi. Pump 2,500 gal 15% HCl carrying 150 7/8" 1.3 SG RCN ballsealers. Pump @ 5 bpm, on vacuum. Pump 36 bbls flush plus 40 bbls overflush. Caught pressure to 1,700 psi @ 5 bpm with 20 bbl overflush left. ISDP - 1,000 psi. 3 min - vacuum. Release packer, PU tbq to knock balls off perforations. LD all 2 7/8" tbq. PU PC WLRG, PC AS1X packer, PC 2.25" SN, 134 jts PC 2 7/8" tbq. Set packer @ 4,204' (EOT) in 12K tension. Load and pressure annulus. ND BOP. NU wellhead. Schedule MIT test for Thursday AM.