

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2005

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)

890' FNL & 1090' FWL,
UNIT D, SECTION 33, T20S, R27E

5. Lease Serial No.

LC-072015-C

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement, Name and/or No.

8. Well Name and No.

HANSON 33 FEDERAL #4

9. API Well No.

30-015-33951

10. Field and Pool, or Exploratory Area
AVALON-WOLFCAMP (GAS)

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 Plug well
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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 recompleate 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 recompleation 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.)

07/25/06 Notified BLM, Gene Hunt. MIRU Triple N rig #22 & plugging equipment. Set steel pit (TFH). Flowed back tubing 6 hrs, water. SDFN.

07/26/06 Gene Hunt w/ BLM on location. RU cementer and pumped 100 bbls b/w down tubing, killed well. ND wellhead, NU BOP. Released packer and POOH w/ 126 jts (4,103') 2 1/4" production tubing and packer. RIH w/ 68 jts 2 1/4" workstring and 2 1/4" production tubing to 6,257'. Circulated hole w/ 50 bbls mud and pumped 25 sx C cmt w/ 2% CaCl2 @ 6,257'. POOH w/ tubing. RIH w/ wireline, tagged cmt @ 5,730', POOH w/ wireline. RIH w/ HM thg-set CIBP to 4,166'. Set CIBP @ 4,166' and circulated hole w/ 50 bbls mud, pumped 25 sx C cmt 4,166 - 3,946'. POOH w/ tubing to 2,279', SDFN.

07/27/06 Tubing @ 2,279'. Loaded hole and pumped 25 sx C cmt 2,279 - 2,033'. POOH w/ tubing. RIH w/ wireline and perforated casing @ 537', POOH w/ wireline. RIH w/ AD-1 packer to 195'. Loaded hole, set packer, unable to establish rate at 1,500 psi. POOH w/ tubing. RIH w/ tubing to 553' and pumped 25 sx C cmt 553 - 307'. POOH w/ tubing, ND BOP, pumped 10 sx C cmt 60' to surface. BLM representative Gene Hunt on location to witness perforate & plugs. RDMO. WELL P&A.

Accepted for record
NMOCDF

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

Phyllis Edwards

Title Regulatory Analyst

Signature

Date

07/31/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved by

Title

Date

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

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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.

GRADY COURLEY
PETROLEUM ENGINEER

(Instructions on page 2)