

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.

NM-29269

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

NAVAHO FEDERAL #8

9. API Well No.

30-015-35014

10. Field and Pool, or Exploratory Area

EMPIRE; YESO

11. County or Parish, State

EDDY, NM

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

COG Operating LLC

3a. Address

550 W. Texas Ave., Suite 1300 Midland, TX 79701

3b. Phone No. (include area code)

432-685-4340

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

1650' FSL & 2308' FEL
SEC. 30, T17S, R29E, Unit J

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	SPUD & CEMENT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	CASINGS

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.)

12/20/2006 Spud 17 1/2" hole at 6:00pm.

12/21/2006 TD 17-1/2" hole @ 380'. Ran 10 jts 13 3/8" 48# H-40 @ 379'. Cmdt w/ 448sx Cl C. Circ 73 sx. Plug down at 5:45pm. WOC 18 hrs. Tested BOP to 2000# for 10 minutes-held OK. TD 12-1/4" @ 919'.

12/22/2006 TD 12-1/4" hole @ 919'.

12/23/2006 Ran 22 jts 8-5/8" 24# J-55 @ 947'. Cmdt w/ 400 sx C. Tail w/ 200 sx Cl C. Plug down @ 3:10pm. Circ 168 sx. WOC 12 hrs. Tested BOP to 2000# for 10 minutes - held OK.

01/17/2007 TD 7-7/8" hole @ 6060'. Ran 139 jts 5-1/2" 17# J-55 csg @ 6052'. Cmdt 1st stage w/ 600 sx C. Cmt 2nd stage w/ 200 sx C and 1025 sx C.

01/18/2007 Plug down @ 6:00am. Circ 265 sx. WOC 12 hrs. Tested csg to 600# for 20 minutes - held OK.

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

Phyllis Edwards

Title Regulatory Analyst

Signature

Phyllis Edwards

Date

01/25/2007

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

FEB 28 2007

ACCEPTED FOR RECORD

FREDERICK WRIGHT
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)

Accepted for record - NMOCD

3/6/07