Form 3160- 5
(August, 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004- 0137
Expires: July 31, 2010

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 page 2.*

5. Lease Serial No.: NMNM103597
6. If Indian, Allottee, or Tribe Name:
7. If Unit or CA. Agreement Name and/or No.:
8. Well Name and No.: Magura 8 Federal #4H
9. API Well No.: 30-015-39472
10. Field and Pool, or Exploratory Area: Wildcat; Bone Spring
11. County or Parish, State: Eddy NM

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other
2. Name of Operator: COG Operating LLC
3a. Address: 2208 W. Main Street, Artesia, NM 88210
3b. Phone No. *(include area code)*: 575-748-6946
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*:
SHL: 330' FNL & 2080' FWL, Unit C (NENW) Sec 8-T26S-R26E
BHL: 332' FSL & 2051' FWL, Unit N (SESW) Sec 8-T26S-R26E
Lat.
Long.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Completion Operations
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] 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 recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

12/1/12 Released rig.
12/6/12 to 12/8/12 MIRU testers. Install test plug. Test to 9500# for 15 mins. Set CBP @ 11525' & test to 3100#. Perforate 11475-11485' (60). Injection test into perf's.
1/10/13 to 1/11/13 Perforate Bone Spring 7384-11420' (460). Acdz w/30868 gal 7 1/2% acid; Frac w/2998263# sand & 2724452 gal fluid.
1/19/13 Set 2 7/8" 6.5# L-80 tbg @ 6697' & pkr @ 6681'. Test csg to 1500#. Ok.
1/22/13 Began flowing back & testing.

Accepted for record
NMOCD
LWade 2/21/13

RECEIVED
FEB 20 2013
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/ Typed)*: Stormi Davis
Title: Regulatory Analyst
Signature: Stormi Davis
Date: 1/28/13

ACCEPTED FOR RECORD
FEB 16 2013
CARLSBAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by:
Title:
Date:
Office:

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 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 any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)