

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 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)
432-685-4395

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
2134' FSL & 2310' FEL
Sec.15, T17S, R30E, Unit J

**AUG 15 2007
OCD-ARTESIA**

5 Lease Serial No
LC-029020-L
6 If Indian, Allottee or Tribe Name
7 If Unit or CA/Agreement, Name and/or No
8 Well Name and No
Shawnee Federal #3
9 API Well No
30-015-35125
10 Field and Pool, or Exploratory Area
Loco Hills; Paddock
11 County or Parish, State
Eddy

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 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 Set
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	casings and
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	release rig

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 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.)

6-11-07 Spud 17-1/2" @ 3:30pm.

6-12-07 TD 17-1/2" @ 434'. Ran 11 jts 48# H40 13-3/8" csg @ 434. Cmted w/ 180sx H, 300sx C, & 448 sx C. PD @ 1:15. Circ 300sx. WOC 18 hrs & tested BOP to 2000# for 10 min-OK.

6-14-07 TD 12-1/4" @ 1395'. Ran 33 jts 32# J55 8-5/8" @ 1395'. Cmted w/ 600sx C & 200sx C. PD @ 6:18 pm. Circ 122 sx. WOC 12 hrs. Test BOP to 2000# for 10 min-OK.

6-25-07 TD 7-7/8" hole @ 6500'.

6-26-07 Ran 150jts 17# J55 5-1/2" @ 6490'. Cmted 1st stage w/625sx C. Cmt 2nd stage w/ 200sx C & 1000sx C. PD @ 10:00 pm. Circ 96sx. WOC 12 hrs & tested csg to 600# for 20 min-OK.

ACCEPTED FOR RECORD
AUG 13 2007
IFS BABYAK
PETROLEUM ENGINEER

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

Phyllis A. Edwards

Title Regulatory Analyst

Signature

Date

06/28/2007

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

Date

Office

Title 18 USC Section 1001 and Title 43 USC 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)