Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires. July 31, 2010

## SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No NMLC029405A

SUBMIT IN TRIPLICATE - Other instructions on Peverse side   Subsequent Name and No BC FEDERAL 16	6 If Indian, Allottee or Tribe Name					
Solid   Gas Well   Other   O	7. If Unit or CA/Agreement, Name and/or No					
2 Name of Operator COG OPERATING LLC E-Mail. kcarrillo@contrib resources compared to the Code operator of the Code of Code operator of the Code operator of the Code operator of the Code operator of Code operato						
Sec 19 T17S R32E NWNE 330FNL 1650FEL   11 Country or Parish, and State						
Sec 19 T17S R32E NWNE 330FNL 1650FEL   11 Country or Parish, and State						
Sec 19 T17S R32E NWNE 330FNL 1650FEL   LEA COUNTY, NM						
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent						
TYPE OF SUBMISSION    Notice of Intent						
Notice of Intent						
Alter Casing   Fracture Treat   Reclamation   Well Integration   Final Abandonment Notice   Casing Repair   New Construction   Recomplete   Well Spud   Convert to Injection   Plug and Abandon   Temporarily Abandon   Temporarily Abandon   Temporarily Abandon   Plug Back   Water Disposal   Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the fifthe proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 d 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator I determined that the site is ready for final inspection.)  06/04/08 Spud 17-1/2" @ 7:00pm. 06/05/08 TD 17-1/2" @ 7:00pm. 06/06/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min, ok. 06/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. 06/19/08 TD 7-7/8" @ 7017'. 06/21/08 Ran 157jts 5-1/2 L80 17# @ 7017'. Cmt w/ 700sx C, 400sx C. PD @ 02:00am. Circ 35sx. WOC	TYPE OF ACTION					
Alter Casing   Fracture Treat   Recolamation   Well Integration   Final Abandonment Notice   Casing Repair   New Construction   Recomplete   Change Plans   Plug and Abandon   Temporarily Abandon   Convert to Injection   Plug Back   Water Disposal   Water Disposal   Water Disposal   Water Disposal   The proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 difollowing 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator Independent that the site is ready for final inspection.)  06/04/08 Spud 17-1/2" @ 623'. 06/06/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min,ok. 06/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. 06/19/08 TD 7-7/8" @ 7017'. Cmt w/ 700sx C, 400sx C. PD @ 02:00am. Circ 35sx. WOC	ut-Off					
Final Abandonment Notice  Change Plans Plug and Abandon Plug Back Water Disposal    Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration if If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 difollowing 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator is determined that the site is ready for final inspection.)  06/04/08 Spud 17-1/2" @ 7:00pm. 06/05/08 TD 17-1/2" @ 623'. 06/06/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min, ok. 06/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. 06/19/08 TD 7-7/8" @ 7017'. 06/21/08 Ran 157jts 5-1/2 L80 17# @ 7017'. Cmt w/ 700sx C, 400sx C, PD @ 02:00am. Circ 35sx. WOC	grity					
Convert to Injection Plug Back Water Disposal    Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 diffollowing 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator leftermined that the site is ready for final inspection.)    O6/04/08 Spud 17-1/2" @ 7:00pm. O6/05/08 TD 17-1/2" @ 623'. Omposition of the proposition of the involved proposition of the operator leftermined that the site is ready for final inspection.)    O6/09/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min, ok. O6/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. O6/19/08 TD 7-7/8" @ 7017'. O6/21/08 Ran 157jts 5-1/2 L80 17# @ 7017'. Cmt w/ 700sx C, 400sx C. PD @ 02:00am. Circ 35sx. WOC						
13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the lift the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 different 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator in determined that the site is ready for final inspection.)  06/04/08 Spud 17-1/2" @ 7:00pm. 06/05/08 TD 17-1/2" @ 623'. 06/06/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min,ok. 06/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. 06/19/08 TD 7-7/8" @ 7017'. 06/21/08 Ran 157jts 5-1/2 L80 17# @ 7017'. Cmt w/ 700sx C, 400sx C. PD @ 02:00am. Circ 35sx. WOC						
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and a 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 difollowing completion of the involved operation. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator in determined that the site is ready for final inspection.)  06/04/08 Spud 17-1/2" @ 7:00pm. 06/05/08 TD 17-1/2" @ 623'. 06/06/08 Ran 14jts 13-3/8 H40 48# @ 623'. Cmt w/ 500sx, C, 200sx C. PD @ 2:30am. Circ 150sx. WOC 18hrs. Tested BOP to 2000# for 10 min,ok. 06/09/08 TD 11" @ 2158'. Ran 47jts 8-5/8 J55 32# @ 2158'. Cmt w/500sx C, 200sx C. PD @ 2:00am. Circ 198sx. WOC 12hrs. Test BOP to 2000# for 10 min, ok. 06/19/08 TD 7-7/8" @ 7017'. 06/21/08 Ran 157jts 5-1/2 L80 17# @ 7017'. Cmt w/ 700sx C, 400sx C. PD @ 02:00am. Circ 35sx. WOC						
·						
14 Thereby certify that the foregoing is true and correct.  Electronic Submission #61282 verified by the BLM Well Information System						
For COG OPERATING LLC, sent to the Hobbs  Committed to AFMSS for processing by KURT SIMMONS on 07/08/2008 (08KMS0893SE)						
Name (Printed/Typed) KANICIA R CARRILLO Title REGULATORY ANALYST						
The state of the s						
Signature (Electronic Submission) Date 07/08/2008						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By ACCEPTED JAMES A AMOS Title SUPERVISOR EPS Date 07/	7/17/20					
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 Hobbs						
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 Ur States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	nited					