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

| • | NMLC029509A |  |
|---|-------------|--|
| _ |             |  |

| SUNDRY<br>Do not use thi<br>abandoned we  | NOTICES AND REPOR<br>is form for proposals to d<br>II. Use form 3160-3 (APD) | TS ON WE<br>Irill or to re-<br>) for such p | LLSO* \<br>enter an<br>roposals, \ |              | NMLC029509A  If Indian, Allottee o | r Tribe Name        |                |
|---|--|---|------------------------------------|--------------|------------------------------------|---------------------|----------------|
|   | PLICATE - Other instructi  |   | erse side.                         | 7.           | If Unit or CA/Agree                | ement, Name an      | d/or No.       |
| 1. Toma of Woll   |  |   | <u></u>                            |              | Wall Name and Na                   |                     | 3, 32,         |
| Type of Well     ☐ Gas Well ☐ Otl     ☐ Gas Well ☐ Otl  |  |   |                                    |              | Well Name and No.<br>MC FEDERAL 66 |                     |                |
| Name of Operator     COG OPERATING LLC  | Contact: C<br>E-Mail: cjackson@c   | CHASITY JAC<br>conchoresourc                |                                    | 9.           | API Well No.<br>30-025-39500-0     | )0-X1               |                |
| 3a. Address<br>550 WEST TEXAS AVENUE<br>MIDLAND, TX 79701-4287  | SUITE 100  | 3b. Phone No. Ph: 432-686                   | (include area code<br>6-3087       | e) 10        | MALJAMAR                           | Exploratory (eso. W |                |
| 4. Location of Well (Footage, Sec., 1   | C., R., M., or Survey Description)   |   |                                    | 11           | . County or Parish,                | and State           |                |
| Sec 21 T17S R32E SWSW L<br>32.81566 N Lat, 103.77799 V  |  | (   |                                    |              | LEA COUNTY,                        | NM —                |                |
| 12. CHECK APP   | ROPRIATE BOX(ES) TO  | INDICATE                                    | NATURE OF                          | NOTICE, REPO | ORT, OR OTHE                       | R DATA              |                |
| TYPE OF SUBMISSION  |  |   | ТҮРЕ О                             | F ACTION     |                                    |                     |                |
| ☐ Notice of Intent  | ☐ Acidize  | □ Deep                                      | en                                 | □ Production | (Start/Resume)                     | □ Water S           | hut-Off        |
| _   | ☐ Alter Casing   | □ Frac                                      | ture Treat                         | Reclamatio   | n                                  | □ Well Int          | egrity         |
| Subsequent Report   | Casing Repair  | □ New                                       | Construction                       | Recomplete   | 2                                  | Other<br>Well Spud  |                |
| ☐ Final Abandonment Notice  | Change Plans   | □ Plug                                      | and Abandon                        | ☐ Temporaril | y Abandon                          | Well Spud           |                |
|   | Convert to Injection   | □ Plug                                      | Back                               | ☐ Water Disp | osal                               |                     |                |
| 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zo 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 day 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 on testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.) |  |   |                                    |              | d zones.  days  donce              |                     |                |
| 1/10/11 Spud. 17-1/2? @ 1:30AM. 1/11/11 TD 17-1/2? @ 813?. Ran 19jts 13-3/8 H40 48# @ 813?. Cmt w/500sx C. lead, 200sx C. tail. PD @ 6:15PM. Circ 196sx. WOC 18 hrs. Test BOP to 2000# for 30 min., ok. 1/14/11 TD 11? @ 2206?. Ran 54jts 8-5/8 J55 32# @ 2206?. Cmt w/500sx C. lead, 200sx C. tail. PD @ 9:30PM. Circ 120sx. WOC 18 hrs. Test BOP to 2000# for 30 min, ok. 1/19/11 TD 7-7/8? @ 7025'. 1/20/11 Ran 159jts 5-1/2 L80 17# @ 7014. Cmt w/700sx C. lead, 400sx C. tail. Circ 200sx WOC 24 hrs.  |  |   |                                    |              | The second of                      |                     |                |
| 1/21/11 RR. Will test csg to 5  | 000# for 30 min on comple  | etion rig.                                  |                                    |              |                                    |                     |                |
|   |  |   |                                    |              |                                    |                     |                |
|   |  |   |                                    |              |                                    |                     |                |
| 14. Thereby certify that the foregoing i  | s true and correct.  |   | <u> </u>                           |              |                                    |                     | <u> </u>       |
|   | Electronic Submission #1 For COG C   | PERATING                                    | LC, sent to the                    | Hobbs        | ="                                 |                     |                |
|   | nmitted to AFMSS for proce<br>JACKSON  | ssing by Kur                                | Title PREP                         | • .          | M3U2U03E)                          |                     |                |
| Signature (Electronic   | Submission)  |   | Date 01/25/                        | 2011         |                                    |                     |                |
|   | THIS SPACE FO  | R FEDERA                                    |                                    |              |                                    |                     | <u> </u>       |
| Approved By ACCEPT  | ED   |   | JAMES A<br>TitleSUPERV             |              | Kz                                 | Date (              | 02/03/201      |
| Conditions of approval, if any, are attached certify that the applicant holds legal or eqwhich would entitle the applicant to conditions.   | uitable title to those rights in the   | not warrant or<br>subject lease             | Office Hobbs                       |              | FEB 08                             | 2011                | ક્રેક ઇસ્ટ્રોલ |

Form 3160-5 (August 2007)

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

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| FORM     | APPROVI   |
| OMB N    | O. 1004-0 |
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VED -0135 2010

5. Lease Serial No.

| SUNDRY NUTICES AND REPORTS ON WELLS                           | NMLC029405A                          |
|---|--------------------------------------|
| Do not use this form for proposals to drill or to re-enter an |                                      |
| bandoned well. Use form 3160-3 (APD) for such proposals.      | 6. If Indian, Allottee or Tribe Name |
| 2, 10 popular   |                                      |

|  | s form for proposals to dri   |  | 141412025400  | <i>I</i> C  |  |
|--|---|--|---|---|--|
| abandoned wel  | 6. If Indian, Allotte   | 6. If Indian, Allottee or Tribe Name   |   |   |  |
| SUBMIT IN TRII   | PLICATE - Other instructio  | ns on reverse side.  | 7. If Unit or CA/Ag   | greement, Name and/or No.                               |  |
| Type of Well     Gas Well ☐ Oth  | ner   |  | 8. Well Name and N<br>BC FEDERAL  |   |  |
| 2. Name of Operator  |   | ASITY JACKSON  | 9. API Well No.   |   |  |
| COG OPERATING LLC  | E-Mail: cjackson@cor  | nchoresources.com  | 30-025-39470  |   |  |
| 3a. Address<br>550 WEST TEXAS AVENUE S<br>MIDLAND, TX 79701-4287   | b. Phone No. (include area code<br>Ph: 432-686-3087   |  | 10. Field and Pool, or Exploratory MALJAMAR , イルおり、W ー  |   |  |
| 4. Location of Well (Footage, Sec., 7  | ., R., M., or Survey Description)   |  | 11. County or Paris   | sh, and State   |  |
| Sec 20 T17S R32E SWNW 10   | 650FNL 330FEL   |  | LEA COUNT   | Y, NM /   |  |
| 12. CHECK APPI   | ROPRIATE BOX(ES) TO II  | NDICATE NATURE OF  | NOTICE, REPORT, OR OTH  | IER DATA  |  |
| TYPE OF SUBMISSION TYPE OF A   |   |  | DF ACTION   |   |  |
| - Notice of Inter-   | Acidize   | Deepen   | Production (Start/Resume)   | ☐ Water Shut-Off  |  |
| □ Notice of Intent   | Alter Casing  | Fracture Treat   | ☐ Reclamation   | ☐ Well Integrity  |  |
| Subsequent Report  | Casing Repair   | ☐ New Construction   | ☐ Recomplete  | Other   |  |
| Final Abandonment Notice   | Change Plans  | Plug and Abandon   | Temporarily Abandon   | Well Spud   |  |
| x man x touridonmione x votice   | Convert to Injection  | Plug Back  | ☐ Water Disposal  |   |  |
| 13. Describe Proposed or Completed Op  |   |  |   |   |  |
| If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for f   | rk will be performed or provide the<br>l operations. If the operation result<br>bandonment Notices shall be filed or                                | e Bond No. on file with BLM/B<br>is in a multiple completion or re                           | <ul> <li>IA. Required subsequent reports shal<br/>completion in a new interval, a Form</li> </ul> | l be filed within 30 days<br>3160-4 shall be filed once |  |
| 1/12/11 Spud 17-1/2? @ 8PM<br>1714/11 TD 17-1/2? @ 819? .1<br>@ 2:50PM. Circ 264sx. WOC<br>1/16/11 TD 11? @ 2138?. Ra<br>10:10PM. Circ 103sx. WOC 1<br>1/20/11 TD 7-7/8? @ 7099'.<br>1/21/11 Ran 168jts 5-1/2 L80<br>197sx. WOC 24 hrs. RR. Will | Ran 19jts 13-3/8 H40 48# @<br>18 hrs. Test BOP to 1200#<br>in 52jts 8-5/8 J55 32# @ 213<br>8 hrs. Test BOP to 2000# fo<br>17# @ 7089. Cmt w/700sx ( | for 30 min., ok.<br>38?. Cmt w/400sx C. lead<br>or 30 min, ok.<br>C. lead, 400sx C. tail. PD | , 200sx C. tail. PD @   | - ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (                 |  |
|  |   |  |   |   |  |
|  | Electronic Submission #101<br>For COG OP<br>nmitted to AFMSS for process  | PERATING LLC, sent to the sing by KURT SIMMONS or  | Hobbs<br>1 01/26/2011 (11KMS0209SE)   |   |  |
| Name (Printed/Typed) CHASITY   | JACKSON   | Title PREP   | ARER  |   |  |
| Signature (Electronic  | Submission)   | Date 01/25/  | 2011  |   |  |
|  | THIS SPACE FOR  | FEDERAL OR STATE   | OFFICE USE  |   |  |
| Approved By ACCEPT   | ED  | JAMES A  |   | Date 02/03/201  |  |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conditions.   | uitable title to those rights in the su   | ot warrant or ubject lease Office Hobbs  | KN  | FEB 0 8 2011  |  |
| Fitta 19 H C C Continu 1001 and Title 42   | ILCC Cartion 1212 males it  | f1   | -1 716 11 4 1-4 1   | 60 11 3   |  |

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.