

New Mexico Oil Conservation Division, District I

1625 N. French Drive

Hobbs, NM 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

EC

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.

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JAN 14 2011
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SUBMIT IN TRIPLICATE - Other instructions on reverse side.

| | |
|--|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 7. If Unit or CA/Agreement, Name and/or No. NMNM105885 |
| 2. Name of Operator COG OPERATING LLC Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com | 8. Well Name and No. HERCULES FEDERAL COM 1H |
| 3a. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287 | 9. API Well No. 30-005-27999-00-S1 |
| 3b. Phone No. (include area code) Ph: 432-685-4332 | 10. Field and Pool, or Exploratory UNDESIGNATED-ABO-WOLFCAMP |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T15S R31E SWNW 1980FNL 330FWL | 11. County or Parish, and State CHAVES COUNTY, NM |

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 checked="" 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 type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 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 recompleat 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.)

09/24/10 Test csg to 1500# for 30min,ok. Hanger @ 7857
Packer @ 8847
Frac Port @ 9168
Packer @ 9441
Frac Port @ 9536
Packer @ 9710
Frac Port @ 9896
Packer @ 10,079
Frac Port @ 10,266
Packer @ 10,413
Frac Port @ 10,929

| | |
|---|-----------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #99266 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Roswell Committed to AFMSS for processing by DAVID GLASS on 12/23/2010 (11DG0036SE) | |
| Name (Printed/Typed) KANICIA CARRILLO | Title PREPARER |
| Signature (Electronic Submission) | Date 12/17/2010 |

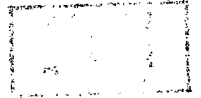
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---|-----------------------------------|
| Approved By ACCEPTED | DAVID R GLASS Title PETROLEUM ENGINEER | Date 01/06/2011 |
| 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 Roswell | PETROLEUM ENGINEER JAN 18 2011 |

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #99266 that would not fit on the form



32. Additional remarks, continued

Packer @ 11,120
Frac Port @ 11,307
Packer @ 11,455
Frac Port @ 11,592
Packer @ 11,829
Frac Port @ 12,047
Packer @ 12,187
Frac Port @ 12,375
Packer @ 12,567
Frac Port @ 12,709
Packer @ 12,850
Anchor @ 12,949
4.5" POP @ 13,040
Acidize ports 12,709 - 13,040 w/ 5,000 gals 15% NEFE acid, 16,000 gals 2% KCL acid.
9/29/10 Frac w/ 6,000 gals 15% acid, 250,947 gals gel, 271,056# 30/50 Prem Ottawa sand. Test liner to 7,000 for 30min, ok.
11/3/10 Acidize ports 12,375 - 9,168 w/30,000 gals 15% acid. Frac w/1,402,164 gals gel, 1,309,048# 30/50 Ottawa sand.
11/12/10 TIH w/225jts 2-7/8 J55 6.5# tbg. EOT @ 7820. RIH w/ 2-1/2x2x20 RHTC pump. Hang on well.

Revisions to Operator-Submitted EC Data for Sundry Notice #99266

| | Operator Submitted | BLM Revised (AFMSS) |
|--------------------------------|---|--|
| Sundry Type: | DRG SR | FRAC SR |
| Lease: | NMNM105885 | NMNM105885 |
| Agreement: | | NMNM125711 |
| Operator: | COG OPERATING LLC 550 WEST TEXAS AVE STE 100 MIDLAND, TX 79701 Ph: 432-685-4332 | COG OPERATING LLC 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287 Ph: 432-685-9158 |
| Admin Contact: | KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332 | KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332 |
| Tech Contact: | KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332 | KANICIA CARRILLO PREPARER E-Mail: kcarrillo@conchoresources.com Ph: 432-685-4332 |
| Location: State: County: | NM CHAVES | NM CHAVES |
| Field/Pool: | UNDESIGNATED;WOLFCAMP | UNDESIGNATED-ABO-WOLFCAMP |
| Well/Facility: | HERCULES FEDERAL COM 1 Sec 15 T15S R31E 1980FNL 330FWL | HERCULES FEDERAL COM 1H Sec 15 T15S R31E SWNW 1980FNL 330FWL |