

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 18 2009

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

RM

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028480A
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: ROBYN ODOM E-Mail: rododom@conchoresources.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4385	8. Well Name and No. WESTERN FEDERAL 5
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T17S R29E SWNE 2160FNL 2310FEL		9. API Well No. 30-015-31777-00-S1
		10. Field and Pool, or Exploratory E EMPIRE
		11. County or Parish, and State EDDY 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 checked="" 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 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 recompleate 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 recompleation 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.)

12/18/08 MIRU. POOH w/pump, rods, tbq.

12/20/08 Squeeze w/250 sxs C w/3% CaCl₂, 5# gilsonite, 200 sxs C neat. Pres. up on pipe rams to 1000# for 30 min. Close blind rams. Press. up on blind rams to 1000# & held for 30 min. All held good.

12/22/08 Drld out cmt retainer @ 3900'. Drilled 13' new formation.

12/23/08 Drld cmt @ 3913'-4240'. Test squeeze perms. Pres 200#, held 30 min. Good.

12/30/08 Drld thru float shoe and 25' of new hole to 4291'.

12/31/08 Drld cmt from 4391' to 4681'.

01/10/09 RIH w/127 jts 4", 11.6#, L-80 UTFJ csg & set @ 4234'. Cmt. w/140 sxs Class C. PB @ 1:00 pm.

01/16/09 Perf 5100 - 5300, 2 SPF, 48 holes. PBTD @ 5549.

01/17/09 Acidize w/60 bbls acid 15%. Frac w/3,145 bbls Lightning gel; 186,400# 16/30 sand. Perf

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #66885 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 02/03/2009 (08KMS2113SE)	
Name (Printed/Typed) ROBYN ODOM	Title PERSON RESPONSIBLE
Signature (Electronic Submission)	Date 02/02/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 02/16/2009
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 Carlsbad

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 #66885 that would not fit on the form

32. Additional remarks, continued

4800 - 5000, 2 SPF, 32 holes. CBP @ 5030'. Acidize w/60 bbls acid 15%. Frac w/3,165 bbls Lightning gel, 185,464# 16/30 sand.

01/18/09 Perf 4500 - 4700, 2 SPF, 32 holes. CBP @ 4750'. Acidize w/59.5 bbls acid 15%. Frac w/3,266 bbls Lightning gel, 209,662# 16/30 sand.

01/24/09 Tagged sand @ 4670'. Drid out 1st CBP. Cleaned to 4730'. Tagged sand @ 4888'. Drid out 2nd CBP. Circ to 5545'.

01/28/09 TIH w/130 jts 2-7/8 tubing, 2-1/2X16X1.5 pump. Hung on well.