

RECEIVED
Form 3160-3
(August 2007)

DEC 16 2008
DEC 11 11

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
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 type="checkbox"/> Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: <u>UNKNOWN/OTH</u> <u>SWD</u>		5 Lease Serial No NMLC057210 ✓
2 Name of Operator COG OPERATING LLC		6 If Indian, Allottee or Tribe Name
3a. Address 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701		7 If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) Ph: 432-685-4332		8. Well Name and No FEDERAL BI 1 ✓
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T17S R32E 480FSL 1980FWL/ 32.79956 N Lat, 103.77307 W Lon ✓		9 API Well No 30-025-27068 ✓
		10 Field and Pool, or Exploratory SWD;WOLFCAMP ✓
		11. County or Parish, and State LEA 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 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
	<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	

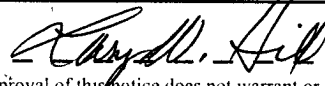

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

Re-enter P&A'd well and convert to SWD:

08/04/08 Started to drill out cmt that is located from surface to 60'. Made 26'.
 08/05/08 Drilled out cmt plug from surface to 60'. Pressure tested perms, BOP, and wellhead to 750,psi, tested good besides slight lk on BOP. Circ clean from 642' to surf. Drilling on cmt plug from 662-773', tagged cmt @ 642' and still drilling on cmt @ 795'.
 08/06/08 Found additional plug from 775-1023'. Currently drilling on cmt @1017.
 08/07/08 Drilled through plug at 1023', tested good. Circ salt gel out and drilled out cmt plug from 1919-2190'. Tagged @ 2837'.
 08/08/08 TIH w/ RBP and set @ 5'(above weld), tested good. RIH and set RBP @ 20' and interval did not test. Dug out cellar and cut 9-5/8" csg to observe weld on 5-1/2" csg. Tested 5-1/2" csg to 500psi and it tested good. Tested it again to 1000 psi and tested good. Welded 9-5/8" csg back on and replaced wellhead and BOP. Tested again down to the RBP @ 20' and BOP had slight leak. Fixed

14. I hereby certify that the foregoing is true and correct. Electronic Submission #65490 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 12/11/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title	Date
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 	

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #65490 that would not fit on the form

32. Additional remarks, continued

BOP and passed test. POOH w/ RBP and tested interval down to 2837' (CIBP) for MIT test with the BLM, passed test. TIH w/ bit, 6 DC and 2-7/8" WS, tagged up and circ clean.

08/11/08 Drilled out Cmt on top of CIBP. Tagged CIBP @ 3075'. Drilled out CIBP and RIH to cmt plug @ 4450'. Tagged @ 4360'. Circ clean. Establish injection rate into queens, 1300 psi @ 2-1/2 BPM. POOH and RIH w/ bit and scraper to 3150'. POOH.

08/12/08 RIH w/ cmt retainer. Set @ 3130'. MIRU HES cmt, Pumped 350 sxs of Class 'C' Neat cmt @ 2 BPM. Rev circ to surf 37.9 sxs. Ramped pressure up to 2000 psi, SI 10min. Pump up to 1850. SI 10min. Pump up to 1950. SI 10 min. Pump up to 2200. RD & RIs HES.

08/13/08 Drilled out cmt retainer and cmt. Tested to 800 psi, test was good. Tagged up on next cmt plug @ 4350' (WBD says 4450-4950) Drilled out cmt and pkr.

08/14/08 Finished Drilling out cmt plug, dropped out at 4870'. Circ clean.

08/15/08 TIH to 6550' w/ 4-3/4" bit. POOH and RIH to PBTD 11,550' w/ 4-3/8". Circ bottoms up and attempted to test. Pressured up to 600 psi and the pressure shot to 750 psi and started to take the injection. The well flowed back for 10 minutes. POOH w/ 149 stands to leave 60jts as a killstring.

08/18/08 RIH w/ pkr & WS. Set pkr @ 4975', tested backside, test was good. Tested down tbg to 11,555', test was good. Tested both again and both tested good again. Ran MIT test with the BLM, test was good. POOH w/ ws & pkr.

08/19/08 POOH w/ killstring, tested csg to 1500 psi, tested good. RIH w/ WL to run CBL. Tagged up at 11,513'. Ran main log from PBTD to surface with 750 psi on csg. Ran repeat from PBTD to 9,600' with 0 psi on csg. Cmt shown to be at surface.

08/20/08 MIRU WL. RIH w/ 5-1/2" CIBP & set @ 9975', dumped 35' cmt on top of plug. Made 7 gun runs to perf 9670-9875' w/ 1jspf @ 60degrees phasing, total of 205 holes.

08/21/08 RIH w/ pkr, set @ 9600'. Made 34 swab runs. IFL @ surface, pulled FL down to 2400-2500' and maintained that level for the rest of day.

08/22/08 Made 23 swabbing runs. FL staying at 1600'.

08/25/08 Acidized via 2-7/8" tbg. PBTD @ 9740', Pkr @ 9600'. perfs @ 9600-9875' w/ 1jspf 210holes. Acidized w/ 8000 gals 15% HCl, dropped 300 balls. Good ball action balled out twice. Flush + 100 bbls displace. Well on vacuum. Unset pkr & RIH to PBTD. Tagged up and POOH.

08/26/08 Unloaded 3-1/2" UFL IPC tbg and tallied. RD & RIs RU and frac tanks.

09/02/08 MIRU WR and set plug in pkr. RIs on/off tool and pull up hole 10 feet. Circ pkr fluid to surface and get back on pkr. Equalized plug and POOH w/ plug. Test good, RD & RIs w/ & PU.

RECEIVED

DEC 16 2008

Form 3160-4 (August 2007)

HOBBSOCD

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No NMLC057210

1a. Type of Well [] Oil Well [] Gas Well [] Dry [X] Other OTH
b. Type of Completion [] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr. Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2 Name of Operator COG OPERATING LLC Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com

8 Lease Name and Well No. FEDERAL BI 1

3. Address 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701 3a Phone No (include area code) Ph: 432-685-4332

9 API Well No. 30-025-27068

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Lot N 480FSL 1980FWL 32.79956 N Lat, 103.77307 W Lon
At top prod interval reported below Lot N 480FSL 1980FWL 32 79956 N Lat, 103 77307 W Lon
At total depth Lot N 480FSL 1980FWL 32.79956 N Lat, 103.77307 W Lon

10. Field and Pool, or Exploratory SWD;WOLFCAMP

11. Sec., T, R., M., or Block and Survey or Area Sec 28 T17S R32E Mer

12 County or Parish LEA 13. State NM

14. Date Spudded 08/04/2008 15. Date T D. Reached 16. Date Completed [] D & A [X] Ready to Prod 09/02/2008

17 Elevations (DF, KB, RT, GL)* 3938 GL

18 Total Depth: MD 11500 TVD 19. Plug Back T.D.: MD 11500 TVD

20. Depth Bridge Plug Set. MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRON CCL

22. Was well cored? [X] No [] Yes (Submit analysis) Was DST run? [X] No [] Yes (Submit analysis) Directional Survey? [X] No [] Yes (Submit analysis)

23 Casing and Liner Record (Report all strings set in well)

Table with 10 columns: Hole Size, Size/Grade, Wt. (#/ft), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol (BBL), Cement Top*, Amount Pulled. Contains 3 rows of data.

24 Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD).

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf Status. Contains 4 rows of data (A, B, C, D).

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr API, Gas Gravity, Production Method. Contains 2 rows of data.

28a Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr API, Gas Gravity, Production Method. Contains 2 rows of data.

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #65507 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **