

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.

SEP 24 2009

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMNM96836
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: KANICIA CARRILLO E-Mail: kcarrillo@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: 432-685-4332	8. Well Name and No. SPRUCE FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T17S R27E NESW 1650FSL 2310FWL		9. API Well No 30-015-24092-00-S1
		10. Field and Pool, or Exploratory LOGAN DRAW
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

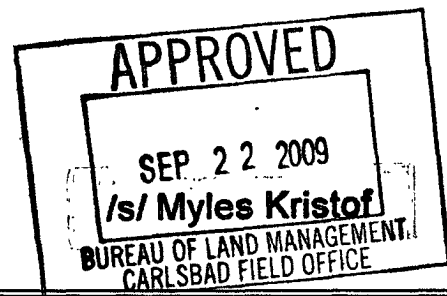
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" 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 recompletable 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.)

COG Operating LLC respectfully request to recompletable this well to a Yeso pool.

Recompletion Program:

1. MI. Hold safety mtg. RU.
2. Kill well as necessary.
3. POOH w/ rods and LD all rods.
4. ND tree and release packer.
5. NU BOP.
6. POOH w/ tbg. LD tbg.
7. RDMO rig.
8. MIRU WLU.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #74044 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 09/09/2009 (09KMS2185SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 09/09/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By MYLES KRISTOF	Title PETROLEUM ENGINEER	Date 09/22/2009
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.

Additional data for EC transaction #74044 that would not fit on the form

32. Additional remarks, continued

9. RIH w/ CIBP and set at 6300?. Cap CIBP w/ 35? of cement.
10. RIH w/ standard Blinbry perf gun system and perforate interval from 4300?-4500? w/ 29 holes.
11. MIRU frac crew.
12. RU frac head.
13. Frac with 178,400# of 16/30 sand and 131,00 gal of 20# XL gel.
14. Set composite plug at 4250? and perf 4030? ? 4230? w/ 26 holes. Frac with 178,400# of 16/30 sand and 131,000 gal of 20# XL gel.
15. Set composite plug at 4000? and perf 3760? ? 3960? w/ 26 holes. Frac with 178,400# of 16/30 sand and 131,000 gal of 20# XL gel.
16. RD WLU and frac crew.
17. MIRU workover.
18. RD frac head and RU BOP.
19. RIH and drill out composite plugs.
20. POOH w/ tubing and LD bit and bit sub.
21. RIH w/ tbg and land SN at +/- 4600? and TAC at 3700?.
22. RIH w/ rods and 2? pump.
23. HWOB.
24. RDMO.

**Spruce Federal 1
30-015-24092
COG Operating LLC
September 17, 2009
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. BOP to be tested after NU.**
- 4. CIBP to be set 50'-100' above the Wolfcamp perms at 6,909' and capped with 35' of bailed cement.**
- 5. CIBP to be set 50'-100' above the top of the Wolfcamp @ 6400'**
- 6. Contact BLM @ 575-361-2822 a minimum of 4 hours prior to setting CIBP above Wolfcamp Perfs.**
- 7. A completion report and a subsequent sundry detailing work performed along with notice of when the well is returned to production must be submitted.**

MAK 091709