Form 3160-5 (August 2007)

Approved By

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.

HOBBS OCD

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUN 29 2011

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

Expires: July 31, 201

5 Lease Serial No.

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 prop					NMLC029509B 6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7 If Unit or CA/Agreement, Name and/or No.		
l Type of Well ☑ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No JC FEDERAL 42		
2 Name of Operator Contact: NETHA AARON COG OPERATING LLC E-Mail. oaaron@conchoresources.com					9. API Well No 30-025-39684		
3a Address 3b. Phone No (550 WEST TEXAS SUITE 100 Ph: 432-818 MIDLAND, TX 79701 Fx: 432-685-				i code)	MALJAMAR;YESO,WEST		
4 Location of Well (Footage, Sec., T, R, M, or Survey Description)					11. County or Parish, and State		
Sec 22 T17S R32E 1100FNL 2465FWL 32.824208 N Lat, 103.754316 W Lon					LEA COUNTY COUNTY, NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE	OF NOTICE, R	REPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
☐ Notice of Intent	☐ Acıdize	Deep Deep	□ Deepen		ction (Start/Resume)	□ Water Shut-Off	
	☐ Alter Casing	☐ Frac	☐ Fracture Treat ☐ Reclamation		nation	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction		on 🗖 Recom	nplete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon 🔲 Tempo		orarily Abandon	aly Abandon Drilling Operations	
	Convert to Injection	Plug	Back	□ 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 A ttach 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.) 4/25/11 MIRU. 4/26/11 Drill out DV tool. 4/28/11 Tested BOP to 5000# for 30 min, Good. 5/02/11 Perf Lower Blinebry @ 6580 - 6780 w/1 SPF, 26 holes. 5/03/11 Acidized w/2500 gals 15% HCL. Frac w/126,290 gals gel, 144,175# 16/30 Ottawa sand, 33,066# 16/30 Super LC. Set CBP @ 6540 Perf Middle Blinebry @ 6300 - 6500 w/1 SPF, 26 holes. Acidized w/2500 gals 15% HCL. Frac w/125,740 gals gel, 146,833# 16/30 Ottawa sand, 30,789# 16/30 Super LC. Set CBP @ 6260. Perf Upper Blinebry @ 5958 - 6230 w/1 SPF, 27 holes. Acidized w/2500 gals 15% HCL. Frac w/125,493 gals gel, 145,335# 16/30 Ottawa							
14 I hereby certify that the foregoing is true and correct. Electronic Submission #110375 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs							
Name (Printed/Typed) NETHA AARON			Title Al	JTHORIZED RE	PRESENTATIVE		
The state of the s							
Signature (Electronic Submission)			Date 06	6/13/2011			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							

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.

Title

Office

Date

Additional data for EC transaction #110375 that would not fit on the form

32. Additional remarks, continued

sand, 29,825# 16/30 Super LC. Set CBP @ 5690.
Perf Paddock @ 5485 - 5660 w/1 SPF, 26 holes. Acidized w/3000 gals 15% HCL. Frac w/115,353 gals gel, 118,272# 16/30 Ottawa sand, 27,520# 16/30 Super LC.
5/09/11 Drilled out plugs. Clean out to PBTD 7048.
5/10/11 RIH w/202 jts 2-7/8" J55 6.5# tbg, EOT @ 6677.
5/11/11 RIH w/2-1/2? x 2? x 24? pump. Hang well on.