

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Artesia

JAN 11 2010

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

RM

SUNDRY NOTICES AND REPORTS ON WELLS

NMOC D ARTESIA

Case Serial No
NMNM074935Do 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		6 If Indian, Allottee or Tribe Name
2 Name of Operator COG OPERATING LLC		7 If Unit or CA/Agreement, Name and/or No
Contact KANICIA CARRILLO E-mail kcarrillo@conchoresources.com		8 Well Name and No ELECTRA FEDERAL 51
3a Address 550 W TEXAS, STE 1300 FACKEN TOWER II MIDLAND, TX 79701	3b Phone No (include area code) Ph 432-685-4332	9 API Well No 30-015-37224-00-X1
4 Location of Well (Footage Section, Range, or Survey Description) Sec 10 T17S R30E SENW 1635FNL 1650FWL		10 Field and Pool, or Exploratory LOCO HILLS
		11 County or Parish, and State EDDY COUNTY, NM

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

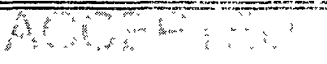
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

11/20/09 Test 5-1/2 csg 3500psi, ok
11/23/09 Perf Lower Blinbry @ 5500-5730 w/ 1 SPF, 24 holes Acidize w/3,500 gals acid Frac w/120,373 gals gel, 149,067# 16/30 BASF Sand, 31,286# 16/30 Super LC Plug @ 5460 Perf Middle Blinbry @ 5230-5430 w/1 SPF, 24 holes Acidize w/3,500 gals acid Frac w/ 120,440 gals gel, 147,079# 16/30 BASF Sand, 35,808# 16/30 Super LC Set comp plug @ 5200 Perf Upper Blinbry @ 4960-5160 w/ 1 SPF, 24 holes Acidize w/3,500 gals acid Frac w/ 120,414 gals gel, 145,178# 16/30 BASF sand,
36,741# 16/30 Super LC Set plug @ 4810 Perf Paddock @ 4520-4778 w/1 SPF, 29 holes Acidize w/3,000 gals acid Frac w/ 106,087 gals gel, 108,801# 16/30 BASF Sand, 21,583# 16/30 Super LC
11/25/09 Drill out plugs Clean out to PSTD 6000
11/30/09 RIH w/178jts 2-7/8" J55 tbg, EOT @ 5770 RIH w/ 69x 1 225 rods
12/02/09 Hang on well

14 I hereby certify that the foregoing is true and correct. Electronic Submission #79053 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 12/22/2009 (10CMR0142SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 12/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	DUSTIN WINKLER Title PETROLEUM ENGINEER	Date 01/06/2010
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 48 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 **