

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

RM

SUMMARY 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 ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. ELECTRA FEDERAL 42
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-015-37086-00-X1
3a. Address 550 W TEXAS, STE 1300 FASKEN TOWER II MIDLAND, TX 79701		10. Field and Pool, or Exploratory LOCO HILLS
3b. Phone No. (include area code) Ph: 432-685-4332		11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T17S R30E SWSW 1110FSL 330FWL 32.84488 N Lat, 103.96737 W Lon		

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

TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent	☐ Acidize
☒ Subsequent Report	☐ Deepen
☐ Final Abandonment Notice	☐ Fracture Treat
	☐ Casing Repair
	☐ New Construction
	☐ Change Plans
	☐ Plug and Abandon
	☐ Convert to Injection
	☐ Plug Back
	☐ Production (Start/Resume)
	☐ Reclamation
	☐ Recomplete
	☐ Temporarily Abandon
	☐ Water Disposal
	☐ Water Shut-Off
	☐ Well Integrity
	☒ Other Drilling Operations

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 recomple 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 recomple 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.)

3/29/10 Test 5-1/2 csg 3500psi, ok.
3/30/10 Perf Lower Blinebry @ 5540-5740 w/ 1 SPF, 26 holes.
4/1/10 Acidize w/2,500 gals acid. Frac w/124,199 gals gel, 142,547# 16/30 Ottawa Sand, 29,778#
16/30 Siberprop. Set comp plug @ 5500. Perf Middle Blinebry @ 5270-5470 w/1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 124,002 gals gel, 145,073# 16/30 Ottawa Sand, 30,100# 16/30 Siberprop. Set comp plug @ 5230. Perf Upper Blinebry @ 5000-5200 w/ 1 SPF, 26 holes. Acidize w/2,500 gals acid. Frac w/ 224,247 gals gel, 146,689# 16/30 Ottawa sand, 30,049# 16/30 Siberprop. Set comp plug @ 4770. Perf paddock @ 4450-4740 w/1 SPF, 29 holes. Acidize w/2,500 gals acid. Frac w/ 108,648 gals gel, 111,637# 16/30 Ottawa sand, 16,886# 16/30 Siberprop.
4/12/10 Drill out plugs. Clean out to PBD 6003.
4/13/10 RIH w/175jts 2-7/8" J55 6.5# tbg, SN @ 5536.
4/14/10 RIH w/ 2-1/2"x2-1/4"x24" pump. Hang on well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #87131 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CHERYLE RYAN on 06/02/2010 (10CMR0478SE)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 05/28/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	CHRISTOPHER WALLS Title PETROLEUM ENGINEER	Date 06/15/2010
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 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 ****

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