

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.

JAN 11 2016
RECEIVED

5. Lease Serial No.
NMNM0536344

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
RESOLVER FEDERAL COM 2H ✓

9. API Well No.
30-025-42170-00-X1 ✓

10. Field and Pool, or Exploratory
DIAMONDTAIL

11. County or Parish, and State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC ✓ Contact: STORMI DAVIS

3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-4287

3b. Phone No. (include area code)
Ph: 575.748.6946

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 12 T23S R32E NENW 0190FNL 2260FWL
32.325890 N Lat, 103.629111 W Lon ✓

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"/> 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	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. 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.)

10/26/15 Spud well.

10/27/15 TD 17 1/2" hole @ 1365'. Set 13 3/8" 54.5# J-55 csg @ 1361'. Cmt w/775 sx Class C. Tailed in w/250 sx. Cmt did not circ. Temp survey showed TOC @ 420'. Ran 1" pipe to 420'. Cmt from 420' to surface w/200 sx Class C. Circ 12 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Drilled out 5' below FS w/10# brine - no loss of circ.

11/2/15 TD 12 1/4" hole @ 5023'. Set 9 5/8" 40# J-55 & L-80 csg @ 5023'. Cmt w/1300 sx Class C. Tailed in w/250 sx. Circ 391 sx. WOC 18 hrs. Test csg to 1500#. Drilled out 5' below FS w/10# brine - no loss of circ.

11/12/15 TD 8 3/4" pilot hole @ 12500'. Set cmt plug @ 12500' w/280 sx Class H. WOC & tag @

E-PERMITTING -- New Well
Comp P&A
CSNG Up
ReComd Loc Chng TA
Cancel Well Add New Well
Create Pool

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #324652 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/25/2015 (16JAS0158SE)**

Name (Printed/Typed) STORMI DAVIS Title REGULATORY ANALYST

Signature (Electronic Submission) Date 11/24/2015

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /S/ DAVID R. GLASS 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 Ka

Title 18 U.S.C. Section 1001 and Title 42 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 ****

JAN 21 2016

Handwritten initials

Additional data for EC transaction #324652 that would not fit on the form

32. Additional remarks, continued

11835'. Set cmt plug @ 9800' w/330 sx Class H. WOC & tag @ 9141' Drill out to 9150' (KOP.

11/24/15 Drilling 8 3/4" lateral.