

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.

5. Lease Serial No.
NMLC029342D

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.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
MIRANDA FEDERAL 19

2. Name of Operator
COG OPERATING LLC

Contact: KANICIA CARRILLO
E-Mail: kcarrillo@conchoresources.com

9. API Well No.
30-015-38145-00-S1

3a. Address
550 WEST TEXAS AVENUE SUITE 100
MIDLAND, TX 79701-4287

3b. Phone No. (include area code)
Ph: 432-685-4332
Fx: 432-685-4396

10. Field and Pool, or Exploratory
LOCO HILLS
UNKNOWN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 9 T17S R30E NENW Lot C 150FNL 1675FWL

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"/> 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 Drilling Operations
	<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 recompleat 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 recompleat 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.)

10/21/10 Test csg to 1500# for 30min,ok. Hanger @ 4410.
Packer @ 4609
Frac Port @ 4706
Packer @ 4894
Frac Port @ 4991
Packer @ 5136
Frac Port @ 5278
Packer @ 5378
Frac Port @ 5520
Packer @ 5665
Frac Port @ 5763
Packer @ 5908

RECEIVED

JAN 12 2011

NMOCD ARTESIA

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

Electronic Submission #99328 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 12/21/2010 (11KMS0450SE)

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 12/20/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS
Title SUPERVISOR EPS

Date 01/09/20

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 ****

Doc
Cost

Additional data for EC transaction #99328 that would not fit on the form

32. Additional remarks, continued

Frac Port @ 6050

Packer @ 6150

Frac Port @ 6292

Packer @ 6437

Frac Port @ 6580

Packer @ 6680

Frac Port @ 6822

Packer @ 6967

Frac Port @ 7064

Packer @ 7209

POP @ 7319

10/25/10 Acidize 11 ports w/ 36,000 gals 15% acid.

Frac w/ 1,165,993 gals gel, 1,491,194# 20/40 Ottawa sand. Test liner to 7,000 for 30min, ok.

11/08/10 TIH w/131jts 2-7/8 J55 6.5# tbg. EOT @ 4264.

11/09/10 RIH w/ 2-1/2x2x20 RHTC pump. Hang on well.