

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

RECEIVED

JUN 13 2016

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-42765	⁵ Pool Name Red Hills; Upper Bone Spring, Shale	⁶ Pool Code 97900
⁷ Property Code 315179	⁸ Property Name Monet Federal	⁹ Well Number 8H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
3	4	25S	33E	3	190	North	2130	West	Lea

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	4	25S	33E		330	South	2278	West	Lea

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/1/16	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
-----------------------------	--	---	-----------------------------------	------------------------------------	-------------------------------------

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
151618	Enterprise Field Services, LLC P.O. Box 4503 Houston, TX 77210-4503	O
147831	Agave Energy Company 105 S. 4 th Street Artesia, NM 88210	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBSD	²⁵ Perforations	²⁶ DHC, MC
2/4/16	4/30/16	13914'	13884'	9559-13865'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1198'	750		
12 1/4"	9 5/8"	5012'	1300		
8 3/4"	5 1/2"	13892'	2100		
	2 7/8"	8874'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
5/18/16	6/1/16	5/25/16	24 Hrs	700#	
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	880	3614	1543	Flowing	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
6/10/16

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:
Petroleum Engineer

Approval Date:
06/26/16

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

JUN 13 2016

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.

RECEIVED

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	2. Name of Operator COG OPERATING LLC	Contact: STORMI DAVIS E-Mail: sdavis@concho.com	5. Lease Serial No. NMNM19859
3a. Address 2208 WEST MAIN ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-6946	7. If Unit or CA/Agreement, Name and/or No.	8. Well Name and No. MONET FEDERAL 8H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T25S R33E Mer NMP NENW 190FNL 2130FWL	10. Field and Pool, or Exploratory RED HILLS; UP BONE SPRING	11. County or Parish, and State LEA COUNTY, NM	9. API Well No. 30-025-42765

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	
	<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 recomplate 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.)

3/16/16 to 3/18/16 Test annulus to 1500#. Good test. Perforate 13855-13865' (60). Injection test into perms.

3/31/16 to 4/4/16 Perforate Bone Spring 9559-13815' (1008). Acdz w/86016 gal 7 1/2% acid; Frac w/8425459# sand & 7931490 gal fluid. SWI for offset frac.

4/22/16 to 4/25/16 Drilled out all CFP's. Clean down to PBTD @ 13884'.

4/27/16 to 4/30/16 Set 2 7/8" 6.5# L-80 tbg @ 8874' & pkr @ 8854'. Installed gas-lift system. SWI - W/O gas line.

5/17/16 Began flowing back & testing.

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

Electronic Submission #341638 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 06/10/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	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 _____

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #341638 that would not fit on the form

32. Additional remarks, continued

5/18/16 Date of first production.

JUN 13 2016

RECEIVED

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM19859

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator COG OPERATING LLC Contact: STORMI DAVIS E-Mail: sdavis@concho.com

8. Lease Name and Well No. MONET FEDERAL 8H

3. Address 2208 WEST MAIN ARTESIA, NM 88210 3a. Phone No. (include area code) Ph: 575-748-6946

9. API Well No. 30-025-42765

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Sec 4 T25S R33E Mer NMP NENW 190FNL 2130FWL
At top prod interval reported below Sec 4 T25S R33E Mer NMP
At total depth SESW 330FSL 2278FWL

10. Field and Pool, or Exploratory RED HILLS; UP BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 4 T25S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 02/04/2016 15. Date T.D. Reached 02/20/2016 16. Date Completed [] D & A [X] Ready to Prod. 04/30/2016

17. Elevations (DF, KB, RT, GL)* 3462 GL

18. Total Depth: MD 13914 TVD 9416 19. Plug Back T.D.: MD 13884 TVD 9416 20. Depth Bridge Plug Set: MD 13884 TVD 9416

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE 22. Was well cored? [X] No [] Yes (Submit analysis) Was DST run? [X] No [] Yes (Submit analysis) Directional Survey? [] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: Hole Size, Size/Grade, Wt. (#/ft.), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Contains 3 rows of data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains 1 row of data.

25. Producing Intervals 26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows of data (A, B, C, D).

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
LAMAR	5100	5142		TOS	1449
BELL CANYON	5143	6054		BOS	4863
CHERRY CANYON	6055	7622		LAMAR	5100
BRUSHY CANYON	7623	9180		BELL CANYON	5143
BONE SPRING LM	9181	9416		CHERRY CANYON	6055
				BRUSHY CANYON	7623
				BONE SPRING LM	9181

32. Additional remarks (include plugging procedure):
Surveys & perms/stimulation are attached.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #341641 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs**

Name (please print) STORMI DAVIS Title PREPARER

Signature _____ (Electronic Submission) Date 06/10/2016

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.