

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

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

HOBBS OGD
JAN 18 2019
RECEIVED

I. REQUEST FOR ALLOWABLE AND AUTHORIZED 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 - 025-44152	⁵ Pool Name WC-025 G-09 S263402N; Wolfcamp	⁶ Pool Code 98116
⁷ Property Code 322441	⁸ Property Name Jacinto Federal Com	⁹ Well Number 40H

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
O	25	24S	34E		360	South	1980	East	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
B	24	24S	34E		203	North	2230	East	Lea

¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/7/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	ACC	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 6/24/18	²² Ready Date 12/7/18	²³ TD 23038'	²⁴ PBDT 22927'	²⁵ Perforations 13047-22904'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1232'	1100		
12 1/4"	9 5/8"	12165'	2775		
8 1/2"	5 1/2"	23024'	5200		
	2 7/8"	12192'			

V. Well Test Data

³¹ Date New Oil 12/7/18	³² Gas Delivery Date 12/7/18	³³ Test Date 12/7/18	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 4350#	³⁶ Csg. Pressure 4000#
³⁷ Choke Size 15/64"	³⁸ Oil 83	³⁹ Water 1846	⁴⁰ Gas 146	⁴¹ Test Method 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: <i>Amanda Avery</i> Printed name: Amanda Avery Title: Regulatory Tech II E-mail Address: aavery@concho.com Date: 01/17/19 Phone: 575-748-6962	OIL CONSERVATION DIVISION	
	Approved by: <i>Jaren Sharp</i>	Title: Staff Mgr
	Approval Date: 1-18-19	
	Documents pending BLM approvals will subsequently be reviewed and scanned	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
NMNM123530

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 1

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

8. Well Name and No.
JACINTO FEDERAL COM 40H

9. API Well No.
30-025-44152

10. Field and Pool or Exploratory Area
WILDCAT; WOLFCAMP

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC

Contact: AMANDA AVERY
E-Mail: aavery@concho.com

3a. Address
2208 W MAIN STREET
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6940

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 25 T24S R34E Mer NMP SWSE 360FSL 1980FEL

HOBBBS OCD
JAN 18 2019
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12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 Hydraulic Fracture
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

8/30/18 Test annulus to 1500# Set CBP @ 22,927' and test csg to 11,500#. Good test.

09/02/18 to 11/10/18 Perf 13,047-22,904' (2200). Acdz w/201,264 gal 7 1/2%; frac w/20,104,186# sand & 17,958,990 gal fluid.

11/12/18 to 11/15/18 Drilled out CFP's. Clean down to CBP @ 22,927'.

11/17/18 Set 2 7/8" 6.5# L-80 tbg @ 12,192' packer @ 12,183. Installed gas lift system.

12/7/18 Began flowing back & testing. Date of first production

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

**Electronic Submission #450971 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs**

Name (Printed/Typed) AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 01/17/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

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 _____

Documents pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

HOBBS OCD
JAN 18 2018
RECEIVED

Lease Serial No.
NMNM123530

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator COG OPERATING LLC Contact: AMANDA AVERY E-Mail: aavery@concho.com			8. Lease Name and Well No. JACINTO FEDERAL COM 40H		
3. Address 2208 W MAIN STREET ARTESIA, NM 88210		3a. Phone No. (include area code) Ph: 575-748-6940	9. API Well No. 30-025-44152		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 25 T24S R34E Mer NMP At surface SWSE Lot O 360FSL 1980FEL 32.182082 N Lat, 103.421591 W Lon Sec 25 T24S R34E Mer NMP At top prod interval reported below SWSE Lot O 360FSL 1980FEL 32.182082 N Lat, 103.421591 W Lon Sec 24 T24S R34E Mer NMP At total depth NWNE Lot B 203FNL 2230FEL 32.209713 N Lat, 103.422380 W Lon			10. Field and Pool, or Exploratory WILDCAT; WOLFCAMP		
14. Date Spudded 06/24/2018			15. Date T.D. Reached 08/17/2018	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/07/2018	17. Elevations (DF, KB, RT, GL)* 3382 GL
18. Total Depth: MD 23038 TVD 12662		19. Plug Back T.D.: MD 22927 TVD 12662	20. Depth Bridge Plug Set: MD 22927 TVD 12662		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

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

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
17.500	13.375 L80	68.0	0	1232		1232		0	
12.250	9.625 P110	47.0	0	12165	5450	2775		0	
8.500	5.500 P110	23.0	0	23024		5200		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	12192	12183						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	13047	22904	13047 TO 22904		2200	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
13047 TO 22904	SEE ATTACHED

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/07/2018	12/07/2018	24	→	83.0	146.0	1846.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
15/64	4350	4000.0	→	83	146	1846		POW	

28a. Production - Interval B

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	
			→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #450976 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Documents pending BLM approvals will subsequently be reviewed and scanned

