Form 3160-5 (August 2007)

NMOCD^{*}

UNITED STATES DEPARTMENT OF THE INTERIOR Artesia BUREAU OF LAND MANAGEMENT

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

SUNDRY Do not use the abandoned we	NMLC029338B 6. If Indian, Allottee or Tribe Name					
SUBMIT IN TR		7. If Unit or CA/Agreement, Name and/or No.				
Type of Well , Gas Well □ O	ther		•	8. Well Name and No MultipleSee Atta		
Name of Operator COG OPERATING LLC	. Contact: E-Mail: JJORDAN(JENNIFER D JORDAN @CONCHO.COM		9. API Well No. MultipleSee A	ttached	
. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		3b. Phone No. (include area code Ph: 432-686-3004	e)	10. Field and Pool, or MultipleSee A		
Location of Well (Footage, Sec.,	T., R., M., or Survey Description)		11. County or Parish,	and State	
MultipleSee Attached				EDDY COUNT	Y, NM	
12. CHECK APP	PROPRIATE BOX(ES) TO) INDICATE NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize ☐ Alter Casing	☐ Deepen ☐ Fracture Treat	☐ Producti	ion (Start/Resume)	☐ Water Shut-Off ☐ Well Integrity	
Subsequent Report	Gosina Ransir	May Construction	□ Pasame	lata	62 Other	

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.)

Plug Back

□ Plug and Abandon

Harvard Federal 5,6,7,8 GM(6175002)

Actual gas flared for this battery for 5/10/15 ? 8/8/15 is as follows: Permit approval: Electronic Submission #304079)

☐ Change Plans

□ Convert to Injection

May

Total for Battery = 2378 mcf

☐ Final Abandonment Notice

Total for Battery = 0 mcf

July

NM OIL CONSERVATION

☐ Temporarily Abandon

■ Water Disposal

ARTESIA DISTRICT

APR 1 8 2016

RECEIVED

Venting and/or Flari

ng

			ОСМИ	CDAC4126116_	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #334769 verified by the BLM Well Information System For COG OPERATING L.C, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 03/30/2016 (16PP0767SE)					
Name (Printed/T	(yped) JENNIFER D JORDAN	Title	OPERATIONS ENGINEERING TECH		
- Signature	(Electronic Submission)	Date	03/28/2016		
ACC	CEPTED FOR REHIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE		
Annroyed By	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					

Title 18 U.S.C. Section 100, 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 transcribed states are the section of the United States and the section of the United States are the section of the United States and the section of the United States are the section of the United States 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 are the section of the United States are the section of the United States 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 are the section of the United States 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 are the section of t

Additional data for EC transaction #334769 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMLC029338B	NMLC029338B	HARVARD FEDERAL 5	30-015-34709-00-C2	Sec 11 T17S R30E SENE 2310FNL 990FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 11	30-015-35960-00-S1	Sec 12 T17S R30E NWNW 330FNL 990FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 12	30-015-35961-00-S1	Sec 11 T17S R30E NENE 700FNL 700FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 10	30-015-36077-00-S1	Sec 12 T17S R30E SWNW 1690FNL 1055FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 13	30-015-37827-00-S1	Sec 11 T17S R30E NENE Lot A 623FNL 880FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 14	30-015-37412-00-S1	Sec 11 T17S R30E NENE Lot A 990FNL 510FEL
NMLC029338B	NMLC0293388	HARVARD FEDERAL 15	30-015-37307-00-S1	Sec 11 T17S R30E SENE 1980FNL 565FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 16	30-015-37828-00-S1	Sec 11 T17S R30E SENE 2110FNL 275FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 17	30-015-38505-00-51	Sec 12 T17S R30E NWNW 710FNL 550FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 18	30-015-37829-00-S1	Sec 12 T17S R30E NWNW Lot D 405FNL 1101FEL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 19	30-015-37187-00-\$1	Sec 12 T17S R30E SWNW 1650FNL 330FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 20	30-015-37830-00-S1	Sec 12 T17S R30E SWNW Lot E 2035FNL 1035FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 6	30-015-35124-00-C1	Sec 12 T17S R30E SWNW 2310FNL 330FWL 1
NMLC029338B	NMLC029338B	HARVARD FEDERAL 7	30-015-35055-00-S1	Sec 12 T17S R30E NWNW 1090FNL 330FWL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 8	30-015-35130-00-52	Sec 11 T17S R30E NENE 990FNL 690FEL
NMLC029338B	NML C029338B	HARVARD FEDERAL 9	30-015-35981-00-S1	Sec 11 T17S R30E SENE 1650FNL 480FFL
NMLC029338B	NMLC029338B	HARVARD FEDERAL 6	30-015-35124-00-C2	Sec 12 T17S R30E SWNW 2310FNL 330FWI
NMLC029338B	NMLC029338B	HARVARD FEDERAL 5	30-015-34709-00-C1	Sec 11 T17S R30E SENE 2310FNL 990FEL
		11/11/4/4/4 - 1		000 11 1110 11002 04112 20101 112 0001 22

10. Field and Pool, continued

GRAYBURG JACKSON SR-Q-GRBG-SA LOCO HILLS LOCO HILLS GLORIETA-YESO UNKNOWN

32. Additional remarks, continued

Total for Battery = 0 mcf

Aug Total for Battery = 0 mcf

Number of wells flared: (16)
HARVARD FEDERAL 5
HARVARD FEDERAL 6
HARVARD FEDERAL 7
HARVARD FEDERAL 7
HARVARD FEDERAL 8
HARVARD FEDERAL 9
HARVARD FEDERAL 10
HARVARD FEDERAL 10
HARVARD FEDERAL 11
HARVARD FEDERAL 11
HARVARD FEDERAL 12
HARVARD FEDERAL 13
HARVARD FEDERAL 14
HARVARD FEDERAL 15
HARVARD FEDERAL 16
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HARVARD FEDERAL 20
HARVARD FEDERAL 20
HARVARD FEDERAL 15
HARVARD FEDERAL 15

Reason: Due to Frontier Force Majeure.