

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.***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		5. Lease Serial No. NMNM2933
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		8. Well Name and No. Multiple--See Attached
		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory LOCO HILLS
		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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Venting and/or Flaring
	<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.)

COG Operating LLC, respectfully requests to flare at the Caddo Federal #6 Battery.

Number of wells to flare: (8)
Caddo Federal 1 30-015-35244
Caddo Federal 2 30-015-35245
Caddo Federal 3 30-015-35700
Caddo Federal 4 30-015-35968
Caddo Federal 5 30-015-35980
Caddo Federal 6 30-015-36673
Caddo Federal 7 30-015-36674
Caddo Federal 8 30-015-36672

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 30 2015

RECEIVED

UD 11/4/15
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #258249 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JAMIE RHOADES on 08/31/2015 (15JLR0223SE)	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 08/25/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DAVID R GLASS Title PETROLEUM ENGINEER	Date 10/20/2015
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 ******SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Additional data for EC transaction #258249 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM2933	NMNM2933	CADDO FEDERAL 6	30-015-36673-00-S1	Sec 17 T17S R30E NWNE 990FNL 2310FEL
NMNM2933	NMNM2933	CADDO FEDERAL 1	30-015-35244-00-S1	Sec 17 T17S R30E NENE 960FNL 990FEL
NMNM2933	NMNM2933	CADDO FEDERAL 2	30-015-35245-00-X1	Sec 17 T17S R30E NWNE 330FNL 2310FEL
NMNM2933	NMNM2933	CADDO FEDERAL 3	30-015-35700-00-S1	Sec 17 T17S R30E NENE 330FNL 990FEL
NMNM2933	NMNM2933	CADDO FEDERAL 4	30-015-35968-00-S1	Sec 17 T17S R30E NWNE 990FNL 1850FEL
NMNM2933	NMNM2933	CADDO FEDERAL 5	30-015-35980-00-S1	Sec 17 T17S R30E NENE 990FNL 455FEL
NMNM2933	NMNM2933	CADDO FEDERAL 7	30-015-36674-00-S1	Sec 17 T17S R30E NENE 330FNL 330FEL 32.840967 N Lat, 103.986701 W Lon
NMNM2933	NMNM2933	CADDO FEDERAL 8	30-015-36672-00-S1	Sec 17 T17S R30E NWNE 330FNL 1650FEL 32.840972 N Lat, 103.991019 W Lon

32. Additional remarks, continued

70 Oil/Day

463 MCF/Day

Requesting 90 day approval from 8/23/14 to 11/23/14.

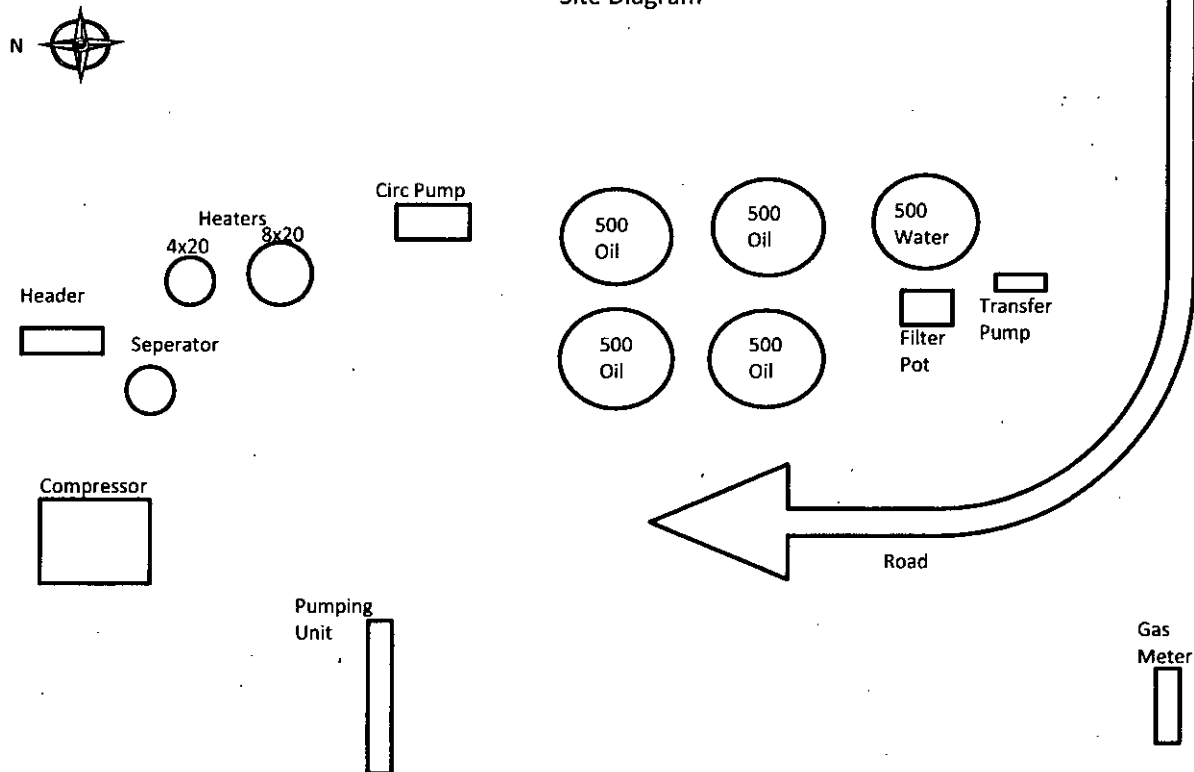
Due to Frontier plant repairs.

Schematic attached.

Flare Request Form

Battery-	Caddo Federal Battery		
Production-	70 oil / 463 gas		
Total BTU of Htrs-	1,500,000		
Flare Start Date-	8/23/2014	Flare End Date-	11/23/2014
UL Sec-T-R-	A-17-17S-30E	GPS-	32.8407 / 103.9931
# of wells in bty-	8	# of wells to be flared-	8
Reason For Flare-	Frontier plant repairs		
Gas purchaser- Frontier			

Site Diagram



Well #	API Number
1	30-015-35244
2	30-015-35245
3	30-015-35700
4	30-015-35968
5	30-015-35980
6	30-015-36673
7	30-015-36674
8	30-015-356672

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 E. Greene
Carlsbad, New Mexico 88220-6292
(575) 234-5972
Venting and/or Flaring
Conditions of Approval

1. Report all volumes on OGOR B as disposition code 08.
2. Comply with NTL-4A requirements
3. Subject to like approval from New Mexico Oil Conservation Division.
4. Flared volumes will still require payment of royalties
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter must meet all requirements for sale meter as Federal Regulations and Onshore Order No. 5. Include meter serial number on sundry.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order No. 3.
8. Approval not to exceed 90 days from date requested on sundry.
9. Submit Subsequent Report to this sundry with actual volumes of gas flared monthly on 3160-5 (Sundry Notice).
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.