

UNITED STATES **Artesia**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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. Multiple--See Attached
2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO E-Mail: kcastillo@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: 432-685-4332	7. If Unit or CA/Agreement, Name and/or No. Multiple--See Attached
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 Multiple--See Attached
		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 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"/> 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 Electra Federal #33 battery.

Number of wells to flare: (35)

ELECTRA FEDERAL 12 30-015-35428
ELECTRA FEDERAL 13 30-015-35473
ELECTRA FEDERAL 14 30-015-35429
ELECTRA FEDERAL 21 30-015-35896
ELECTRA FEDERAL 22 30-015-36317
ELECTRA FEDERAL 23 30-015-35979
ELECTRA FEDERAL 25 30-015-36739
ELECTRA FEDERAL 26 30-015-37197

UD 10/15/15
Accepted for record
NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 14 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #264478 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/17/2015 (15CQ0328SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 09/18/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DAVID R GLASS</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>10/05/2015</u>
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 <u>Carlsbad</u>

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 #264478 that would not fit on the form

5. Lease Serial No., continued

NMNM0467931
NMNM074935

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 33	30-015-36468-00-S1	Sec 10 T17S R30E NENE 990FNL 990FEL 32.853431 N Lat, 103.953889 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 13	30-015-35473-00-S1	Sec 10 T17S R30E SWNW Lot E 1741FNL 1060FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 14	30-015-35429-00-S1	Sec 10 T17S R30E SENW 1750FNL 2310FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 23	30-015-35979-00-S1	Sec 10 T17S R30E SWNW 2510FNL 250FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 25	30-015-36739-00-S1	Sec 10 T17S R30E SWNE 1650FNL 1650FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 26	30-015-37197-00-S1	Sec 10 T17S R30E SENE 1910FNL 520FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 27	30-015-36741-00-S1	Sec 10 T17S R30E NWNW 330FNL 990FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 28	30-015-36465-00-S1	Sec 10 T17S R30E NWNW 1190FNL 330FWL 32.844898 N Lat, 103.971075 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 29	30-015-36448-00-S1	Sec 10 T17S R30E NENE 990FNL 1650FWL 32.844898 N Lat, 103.971075 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 30	30-015-36466-00-S1	Sec 10 T17S R30E NENE 100FNL 330FWL 32.844898 N Lat, 103.971075 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 31	30-015-36467-00-S1	Sec 10 T17S R30E NENE 100FNL 330FWL 32.852941 N Lat, 103.958186 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 32	30-015-36944-00-S1	Sec 10 T17S R30E NENE 180FNL 1350FEL 32.844898 N Lat, 103.971075 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 34	30-015-36469-00-S1	Sec 10 T17S R30E NENE 100FNL 330FWL 32.855875 N Lat, 103.951739 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 35	30-015-36958-00-S1	Sec 10 T17S R30E SENE 2255FNL 990FEL 32.850103 N Lat, 103.954533 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 36	30-015-36957-00-S1	Sec 10 T17S R30E SWNE Lot G 2310FNL 1955FEL 32.849807 N Lat, 103.957031 W Lon
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 45	30-015-37226-00-S1	Sec 10 T17S R30E NWSW 2185FSL 370FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 49	30-015-38354-00-S1	Sec 10 T17S R30E SWNW Lot E 2290FNL 825FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 50	30-015-37411-00-S1	Sec 10 T17S R30E SWNW 2490FNL 1140FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 52	30-015-38353-00-S1	Sec 10 T17S R30E SENW Lot F 2280FNL 2491FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 53	30-015-39284-00-S1	Sec 10 T17S R30E SWNE 1750FNL 2170FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 54	30-015-37247-00-S1	Sec 10 T17S R30E SENE 2310FNL 1650FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 55	30-015-39285-00-S1	Sec 10 T17S R30E SENE Lot H 1650FNL 990FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 56	30-015-38181-00-S1	Sec 10 T17S R30E SENE Lot H 2290FNL 825FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 57	30-015-37443-00-S1	Sec 10 T17S R30E NWNW 485FNL 990FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 58	30-015-38182-00-S1	Sec 10 T17S R30E NENE Lot C 580FNL 1650FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 59	30-015-37442-00-S1	Sec 10 T17S R30E Lot C 1065FNL 2310FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 60	30-015-38183-00-S1	Sec 10 T17S R30E NWNW Lot B 175FNL 2590FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 61	30-015-37441-00-S1	Sec 10 T17S R30E NWNW 786FNL 1799FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 62		Sec 10 T17S R30E Lot A 330FNL 990FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 62	30-015-40556-00-S1	Sec 10 T17S R30E NENE 115FNL 1259FEL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 64	30-015-38184-00-S1	Sec 10 T17S R30E Lot D 330FNL 525FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 22	30-015-36317-00-S1	Sec 10 T17S R30E SENW 2310FNL 1650FWL
NMNM0467931	NMNM0467931	ELECTRA FEDERAL 63	30-015-37225-00-S1	Sec 10 T17S R30E NENE 790FNL 330FEL 32.853978 N Lat, 103.951740 W Lon
NMNM0467931		FAC ELEC31 ELECTRA NORTH		Sec 10 T17S R30E Mer NMP NWNW

10. Field and Pool, continued

MAR LOCO
WOLFCAMP

32. Additional remarks, continued

ELECTRA FEDERAL 27 30-015-36741
ELECTRA FEDERAL 28 30-015-36465
ELECTRA FEDERAL 29 30-015-36448
ELECTRA FEDERAL 30 30-015-36466
ELECTRA FEDERAL 31 30-015-36467
ELECTRA FEDERAL 32 30-015-36944
ELECTRA FEDERAL 33 30-015-36468
ELECTRA FEDERAL 34 30-015-36469
ELECTRA FEDERAL 35 30-015-36958
ELECTRA FEDERAL 36 30-015-36957
ELECTRA FEDERAL 45 30-015-37226
ELECTRA FEDERAL 49 30-015-38354
ELECTRA FEDERAL 50 30-015-37411
ELECTRA FEDERAL 51 30-015-37224
ELECTRA FEDERAL 52 30-015-38353
ELECTRA FEDERAL 53 30-015-39284
ELECTRA FEDERAL 54 30-015-37247
ELECTRA FEDERAL 55 30-015-39285
ELECTRA FEDERAL 56 30-015-38181
ELECTRA FEDERAL 57 30-015-37443
ELECTRA FEDERAL 58 30-015-38182

32. Additional remarks, continued

ELECTRA FEDERAL 59 30-015-37442
ELECTRA FEDERAL 60 30-015-38183
ELECTRA FEDERAL 61 30-015-37441
ELECTRA FEDERAL 62 30-015-40556
ELECTRA FEDERAL 63 30-015-37225
ELECTRA FEDERAL 64 30-015-38184

179 Oil/Day
650 MCF/Day

Requesting 90 day approval from 9/17/14 to 12/16/14.

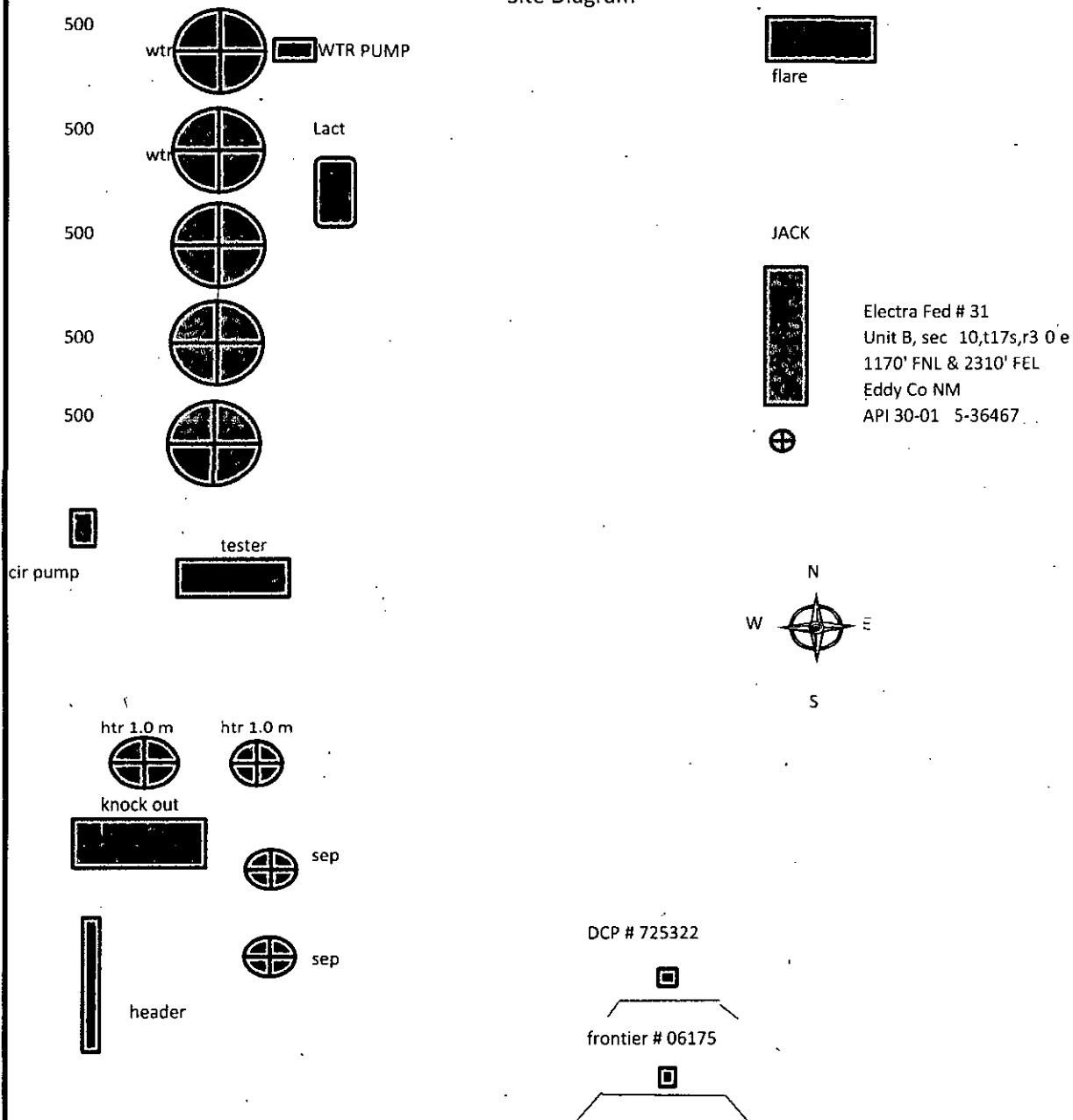
DCP Linam plant shut down for maintenace.

Schematic attached.

Flare Request Form

Battery-	ELECTRA FED 33 NORTH		
Production-	200 OIL, 700 MCF		
Total BTU of Htrs-	2,000,000		
Flare Start Date-	Aug 30 2013	Flare End Date-	Nov 30 2013
UL Sec-T-R-	B-10-17S-30E	GPS-	32.8532/ 103.9590
# of wells in bty-	31	# of wells to be flared-	31
Reason For Flare-	DCP LINAM PLANT MAINTENANCE		

Site Diagram



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.