

UNITED STATES  
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.*

5. Lease Serial No.  
NOG10031769

6. If Indian, Allottee or Tribe Name  
EASTERN NAVAJO

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

8. Well Name and No.  
CHARGER COM 1

9. API Well No.  
30-045-35444-00-X1

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. County or Parish, and State  
SAN JUAN COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other: COAL BED METHANE

2. Name of Operator **DUGAN PRODUCTION CORPORATION** Contact: **JOHN C ALEXANDER**  
Email: **johncalexander@duganproduction.com**

3a. Address  
**FARMINGTON, NM 874990420**

3b. Phone No. (include area code)  
Ph: **505-325-1821**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 7 T25N R10W SESE 1280FSL 0683FEL**  
**36.411810 N Lat, 107.931060 W Lon**

**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 <i>BP</i>	<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 Drilling Operations
	<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 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.)

Pump 600 gals 15% HCl to break down the perforations @ 1418'-1428' & 1501'-1511' b/w Packer set @ 1464'. 300 gals on each side of the packer to break down individual zones (4/2/13). Foam fractured the well on 4/3/13 w/826 bbls 70Q Cross-linked N2 foam w/80,500 lbs 20/40 sand as proppant. Total N2 used: 487 mscf. Total water used: 390 bbls.

**RCVD APR 12 '13**  
**OIL CONS. DIV.**  
**DIST. 3**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #203587 verified by the BLM Well Information System**  
**For DUGAN PRODUCTION CORPORATION, sent to the Farmington**  
**Committed to AFMSS for processing by TROY SALYERS on 04/10/2013 (13TS0094SE)**

Name (Printed/Typed) **JOHN C ALEXANDER** Title **VICE-PRESIDENT**

Signature (Electronic Submission) Date **04/05/2013**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** Title **TROY SALYERS** Date **04/10/2013**  
**PETROLEUM ENGINEER**

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 **Farmington**

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 \*\***