

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
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 page 2

RECEIVED

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTION WELL

JAN 28 2008

2. Name of Operator

XTO Energy Inc.

Bureau of Land Management

Farmington Field Office

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

436' ENL & 1892' FWL SEC 27C-T29N-R14W

5. Lease Serial No.

7960041010 14-23-603-2168A

6. If Indian, Allottee or Tribe Name

NAVAJO NATION

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

NW CHA CHA UNIT

NNM78404X - GP

8. Well Name and No.

NEW CHA CHA UNIT # 37

9. API Well No.

30-045-29122

10. Field and Pool, or Exploratory Area

CHA CHA GALLUP

11. County or Parish, State

SAN JUAN 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 checked="" 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 type="checkbox"/> Other _____
	<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 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 final site is ready for final inspection.)

XTO Energy Inc. performed a regularly scheduled mechanical integrity test per the attached documents.

RCVD FEB 1 '08

OIL CONS. DIV.

DIST. 3

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

Name (Printed/Typed)

LORRI D. BINGHAM

Title REGULATORY COMPLIANCE TECH

Signature

Date 1/25/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date 30 2008

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 FIELD OFFICE

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

NMOCD



**THE  
NAVAJO  
NATION**

**Underground Injection Control**  
Post Office Box 1999  
Shiprock, NM 87420-1999  
telephone: (505) 368-1040  
facsimile: (505) 368-1042  
nnepauic@frontiernet.net

**Dr. Joe Shirley Jr.**  
President

**Ben Shelly**  
Vice-President

January 4, 2008

Kevin Harris  
XTO ENERGY  
382 CR 3100  
Aztec, NM 87410

Subject: Mechanical Integrity Test (MIT)

Mr. Harris,

This is a reminder that for the following Class II injection well at XTO Energy is due for it's regularly scheduled MIT.

NW Cha Cha Unit, well #37, NWNENW, Sec 27, T29N, R14W, lease #14206032168A, San Juan County, New Mexico

If you have any questions or comments, please call the UIC office at (505) 368-1040.

Sincerely,

  
William E. Freeman  
Senior Hydrologist

cc: UIC files

# ANNULAR PRESSURE TEST

(Mechanical Integrity Test)

Operator XTO ENERGY INC Date of Test 1/22/2008  
Well Name NW CHACHAUNIT #37 EPA Permit No. \_\_\_\_\_  
Location NE NW Sec 27 T29N R14W Tribal Lease No. 14-20-603-2168  
State and County San Juan County, NM, NAVAJO NATION NAPI  
Continuous Recorder? YES ☒ NO ☐ Pressure Gauge? YES ☒ NO ☐  
Bradenhead Opened? YES ☒ NO ☐ Fluid Flow? YES ☐ NO ☒

TIME	ANNULUS PRESSURE, psi		TUBING PRESSURE, psi
	gauge	recorder	gauge
12:41 PM	1120	1000	0
12:46 PM	1120	998	
12:51 PM	1120	995	
12:56 PM	1115	994	
1:01 PM	1115	994	
1:06 PM	1115	994	
1:11 PM	1115	993	

MAX. INJECTION PRESSURE: 1200 PSI  
MAX. ALLOWABLE PRESSURE CHANGE: 50.0 PSI (TEST PRESSURE X 0.05)  
REMARKS: Passed? Failed? If failed, cease injection until well passes MIT (40CFR§144.21(c)(6)).

Inactive Perfs 5/28 - 5/29/2  
Packer set  
5032'  
Passed MIT

Jerry Nelson  
COMPANY REPRESENTATIVE: (Print and Sign)  
Malvinia C. Clark  
INSPECTOR: (Print and Sign)

1-22-08  
DATE  
1/22/2008  
DATE

## MIT

NW Cha Cha Unit #37

(GP)

1-23-08

01-22-08 Performed Bradenhead test. Witnessed by Malvina C Clah w/Navajo EPA, & Shelly Cowden w/NMOCD. Bradenhead tstd OK. Inj TP 0 psig. SICP 0 psig. MIRU H&M Precision pmp trk. PT TCA fr/surf – 5,032' (Top of Packer) to 1000 psig for 30". TCA tstd OK. Witnessed by Malvina C Clah w/Navajo EPA & Shelly Cowden w/NMOCD. Rlsd press. RDMO H&M pmp trk SWI.

# U.S. ENVIRONMENTAL PROTECTION AGENCY

## NOTICE OF INSPECTION

Address (EPA Regional Office)

Region 9

Environmental Inspection Agency

75 Hawthorne Street (WTR-9)  
San Francisco, CA 94105

NAVAJO NATION

NNEPA/UIC

P.O. BOX 1999

Shiprock, NM 87420-1999

Firm To Be Inspected

Date

Hour

Notice of inspection is hereby given according to Section 1445(b) of the  
Safe Drinking Water Act (42 U.S.C. §300 f et seq.).

Reason For Inspection

For the purpose of inspecting records, files, papers, processes, controls and facilities,  
and obtaining samples to determine whether the person subject to an applicable  
underground injection control program has acted or is acting in compliance with  
the Safe Drinking Water Act and any applicable permit or rule.

Section 1445(b) of the SDWA (42 U.S.C. §300 j-4 (b) is quoted on the reverse of this form

Receipt of this Notice of Inspection is hereby acknowledged.

Firm Representative

Date

Inspector



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

## MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test January 22, 2008 Operator XTO Energy, Inc. API # 30-045-29122

Property Name N.W. Chacha Unit Well # 37 Location: Unit C Sec 27 Twn 29 Rge 14

Land Type:

State \_\_\_\_\_  
Federal \_\_\_\_\_  
Private \_\_\_\_\_  
Indian ☒

Well Type:

Water Injection ☒  
Salt Water Disposal \_\_\_\_\_  
Gas Injection \_\_\_\_\_  
Producing Oil/Gas \_\_\_\_\_  
Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N) N TA Expires: \_\_\_\_\_

Casing Pres. \_\_\_\_\_  
Crownhead Pres. \_\_\_\_\_  
Tubing Pres. 0  
Int. Casing Pres. \_\_\_\_\_

Tbg. SI Pres. \_\_\_\_\_  
Tbg. Inj. Pres. \_\_\_\_\_

Max. Inj. Pres. 1200psi

Pressured annulus up to 1000 psi. for 30 mins. Test passed/failed

### REMARKS:

Packer @ 5032' 12:41 ~ 1000psi  
Perf @ 5128'-5292' 12:51 ~ 995psi  
1:01 ~ 995psi  
1:11 ~ 995psi

By [Signature]  
(Operator Representative)

Witness Shelley Cowden  
(NMOCD)

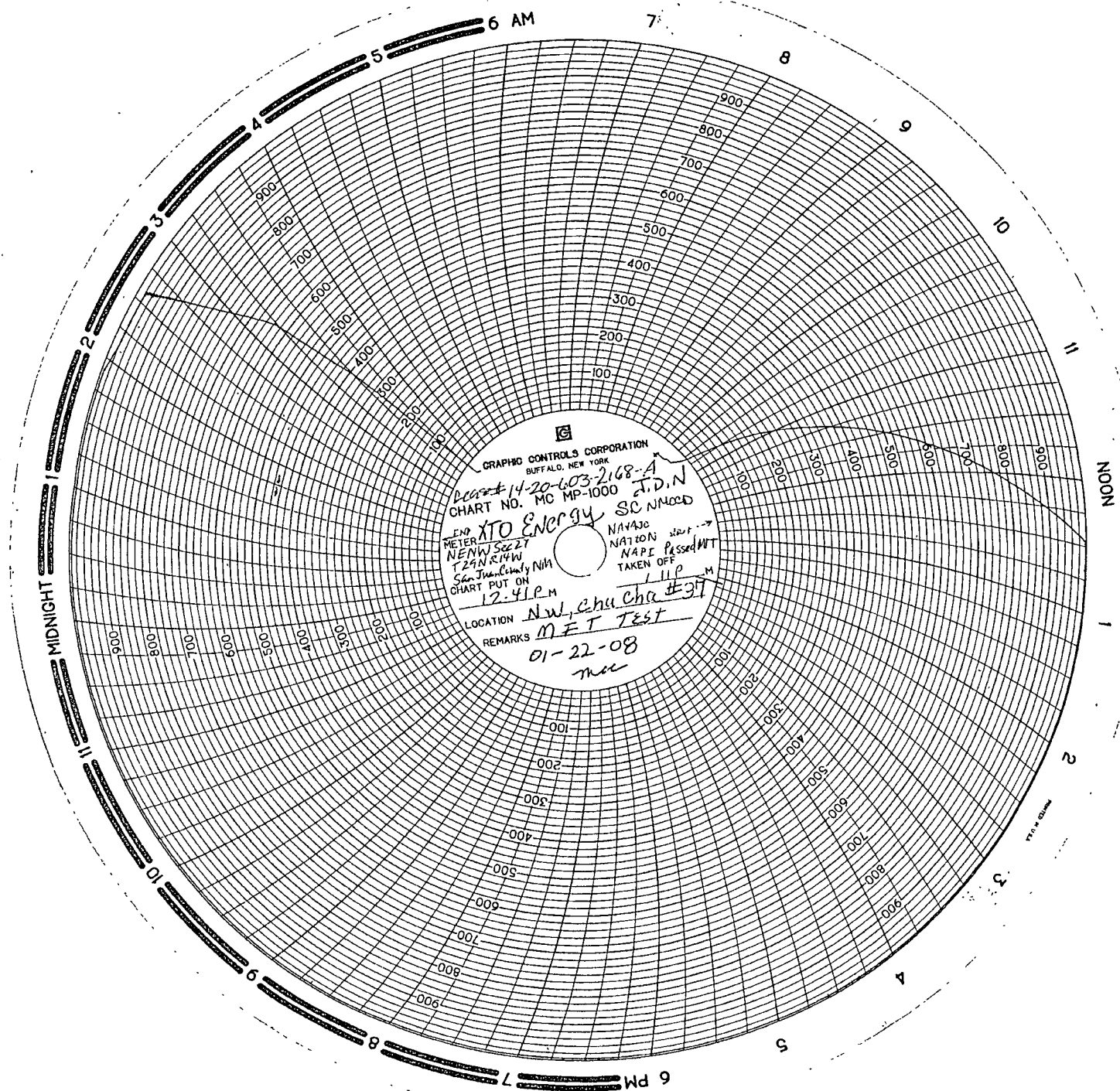
RCVD JAN 22 '08

OIL CONS. DIV.

DIST. 3

Prod. Foreman  
(Position)

Revised 02-11-02



RCVD JAN 23 '08  
OIL CONS. DIV.

DIST. 3