

OK *Cal*

OCD  
# 1162

**XTO ENERGY**  
**SEMU #104**  
**Flowline Leak**  
**Unit I, Sect. 30, T. 17 S., R. 33 E.**  
**GPS: 32 48' 13" N 103 41' 42" W**  
*API # 30025253190000*

**WORK PLAN**



**Prepared by**  
**Eddie Seay Consulting**  
**December 2006**

*Incident nPACO 700433441*  
*application pPACO 700433625*

December 28, 2006

NMOCD Environmental  
ATTN: Larry Johnson  
1625 N. French Drive  
Hobbs, NM 88240

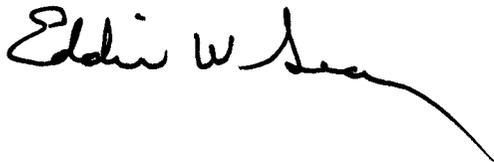
RE: XTO Energy  
SEMU #104  
Unit I, Sect. 30, Tws. 17 S., Rng. 33 E.

Mr. Johnson:

XTO just recently had a flowline leak at the well site located near well SEMU #104. We would like approval to begin cleanup as soon as possible. Attached is a copy of the work plan and C-141.

Looking forward to hearing from you.

Sincerely,

A handwritten signature in black ink that reads "Eddie W. Seay". The signature is written in a cursive style with a long, sweeping underline that extends to the right.

Eddie W. Seay, Agent  
Eddie Seay Consulting  
601 W. Illinois  
Hobbs, NM 88242  
(505)392-2236  
seay04@leaco.net

cc: XTO Energy  
Gene Hudson

## **WORK PLAN**

### **General:**

Leak occurred 12/22/06, losing salt water and oil. The fluid was picked up and work began to stabilize the area. Approximately 20,000 sq. ft. of ground was affected.

OCD was notified.

### **Groundwater:**

According to State Engineer and Groundwater information, the depth of groundwater occurs at approximately 100 ft. below the surface.

### **Remediation Proposal:**

Area was stabilized by mixing soil with fluids. Our cleanup will be to excavate contaminated soil, haul to an OCD approved facility and replace with clean soil and seed. Before backfilling, the area will be tested for TPH and chloride to assure we meet OCD guidelines, and only after OCD approves, we will backfill and level.

The OCD will be notified of all activities and a report will be filed upon completion.

### **Ranking Criteria Score - 10**

This site has a 1000 ppm TPH cleanup and will cleanup BTEX and Chloride per OCD.

#1162

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

### Release Notification and Corrective Action

#### OPERATOR

Initial Report  Final Report

Name of Company <b>XTO Energy</b>	Contact <b>Gene Hudson</b>
Address <b>Box 700 Eunice NM 98251</b>	Telephone No. <b>441-1634</b>
Facility Name <b>SEM U #104</b>	Facility Type <b>Flowline</b>

Surface Owner	Mineral Owner <b>XTO</b>	Lease No.
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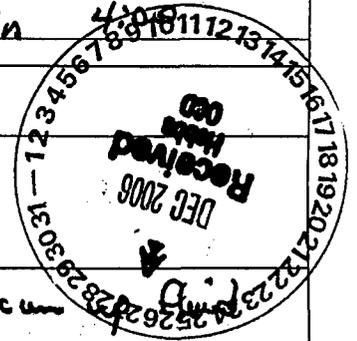
#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<b>I</b>	<b>30</b>	<b>17</b>	<b>33</b>					<b>Lea</b>

Latitude **32° 48' 13"** Longitude **103° 41' 42"**

#### NATURE OF RELEASE

Type of Release <b>oil + water Production</b>	Volume of Release <b>300 bbl</b>	Volume Recovered <b>170 bbl, 40 water</b>
Source of Release <b>Flowline</b>	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <b>Call OGD Pat Caperton</b>	
By Whom? <b>Gene Hudson</b>	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	



If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*  
**3 in flowline split, losing water + oil. shut well in vacuum replace flowline.**

Describe Area Affected and Cleanup Action Taken.\*  
**approximately a 200 x 200 ft area affected. Used backhoe to dig area + mix soil + stabilizer; will file Work Plans for remediation**

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <b>Eddie W Seay</b>		<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>Eddie W Seay</b>		Approved by District Supervisor: <b>Chris Williams</b>	
Title: <b>Agent</b>		Approval Date: <b>12/29/06</b>	Expiration Date: <b>2/28/06</b>
E-mail Address: <b>seay04@leaco.net</b>		Conditions of Approval:	
Date: <b>12/27/06</b> Phone: <b>505 390 2454</b>		Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary



SPRINKLER 8/7/02

17S32E

17S33E

17S34E

