

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

Form C-144  
June 1, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

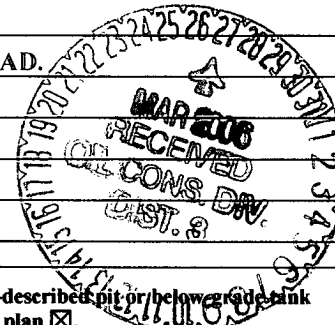
Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>XTO ENERGY INC.</u> Telephone: <u>(505)-324-1090</u> e-mail address: _____	
Address: <u>2700 FARMINGTON AVE.. BLDG. K. SUITE 1. FARMINGTON. NM 87401</u>	
Facility or well name: <u>FEE #7A</u> API #: <u>30-045- 25388</u> U/L or Qtr/Qtr <u>E</u> Sec <u>7</u> T <u>30N</u> R <u>11W</u>	
County: <u>SAN JUAN</u> Latitude <u>36.82907</u> Longitude <u>108.03634</u> NAD: 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>	
<b>Pit</b> Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input checked="" type="checkbox"/> <u>PRODUCTION TANK</u> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: <u>NA</u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) <b>10</b> 100 feet or more (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No (0 points) <b>0</b>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) <b>0</b> 1000 feet or more (0 points)
<b>Ranking Score (Total Points)</b> <b>10</b>	

**If this is a pit closure:** (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: <u>PIT LOCATED APPROXIMATELY 63 FT. N56W FROM WELL HEAD.</u>
<u>PIT EXCAVATION: WIDTH 14 ft., LENGTH 16 ft., DEPTH 4 ft.</u>
<u>PIT REMEDIATION: CLOSE AS IS: <input type="checkbox"/>, LANDFARM: <input checked="" type="checkbox"/>, COMPOST: <input type="checkbox"/>, STOCKPILE: <input type="checkbox"/>, OTHER <input type="checkbox"/> (explain)</u>
Cubic yards: <u>30</u>



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an alternative OCD-approved plan ☒.

Date: 04/30/04

Printed Name/Title Jeff Blagg – P.E. # 11607 Signature Jeff Blagg

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval: DEPUTY OIL & GAS INSPECTOR, DIST. 3  
Printed Name/Title \_\_\_\_\_ Signature Brad Bell Date: MAR 27 2006

CLIENT: XTO**BLAGG ENGINEERING, INC.**  
**P.O. BOX 87, BLOOMFIELD, NM 87413**  
**(505) 632-1199**LOCATION NO: CT045COCR NO: 12065**FIELD REPORT: PIT CLOSURE VERIFICATION**PAGE No: 1 of 1LOCATION: NAME: FEE WELL #: 7A TYPE: PROD. TANKQUAD/UNIT: E SEC: 7 TWP: 30N RNG: 11W PM: NM CNTY: ST ST: NMQTR/FOOTAGE: 1770'N/1180'W SW/NW CONTRACTOR: KLECO (MELVIN)DATE STARTED: 4/29/04

DATE FINISHED: \_\_\_\_\_

ENVIRONMENTAL  
SPECIALIST: NVEXCAVATION APPROX. 14 FT. x 16 FT. x 4 FT. DEEP. CUBIC YARDAGE: 30DISPOSAL FACILITY: JFJ LANDFARM - CLOUCH MESA REMEDIATION METHOD: LANDFARMLAND USE: RANGE LEASE: FEE FORMATION: MV**FIELD NOTES & REMARKS:**PIT LOCATED APPROXIMATELY 63 FT. N56W FROM WELLHEAD.DEPTH TO GROUNDWATER: <100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'NMOCD RANKING SCORE: 10 NMOCD TPH CLOSURE STD: 1000 PPM**SOIL AND EXCAVATION DESCRIPTION:**OVM CALIB. READ. = 53.5 ppm CHECK  
OVM CALIB. GAS = 100 ppm RF = 0.52  
TIME: 1:10 am/pm DATE: 4/28/04SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHERSOIL COLOR: LT. GRAY TO MOD. YELL. BLACK LAYER 6" THICK C ~ 2' BELOW GRADECOHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSEPLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTICDENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARDMOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION - EXCAVATED SOILHC ODOR DETECTED: YES / NO EXPLANATION - EXCAVATED SOILSAMPLE TYPE: GRAB COMPOSITE, # OF PTS. -

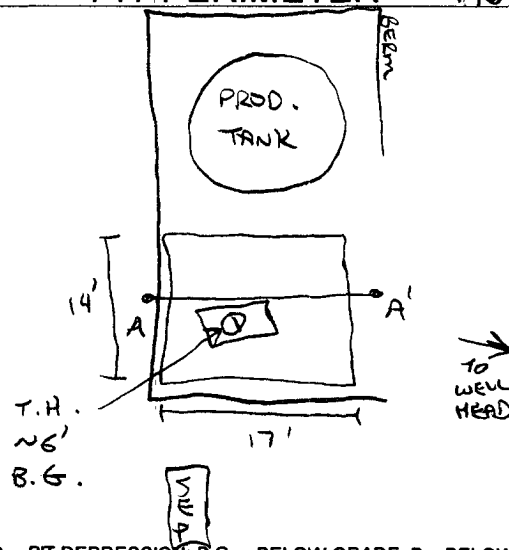
ADDITIONAL COMMENTS: \_\_\_\_\_

CLOSED**SCALE**

0 FT

**FIELD 418.1 CALCULATIONS**

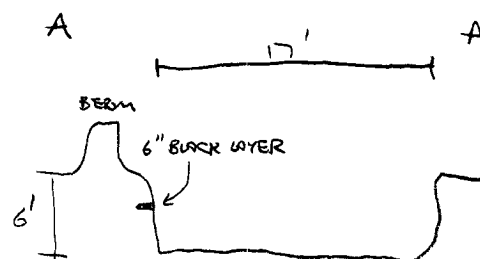
SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

**PIT PERIMETER****OVM  
READING**

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 6'	0.0
2 @	
3 @	
4 @	
5 @	

**LAB SAMPLES**

SAMPLE ID	ANALYSIS	TIME
1 @ 6'	TPH (80158)	1130
"	CHLORIDE	"
	<u>PASSED</u>	

**PIT PROFILE**P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM**TRAVEL NOTES:**CALLOUT: 4/29/04-morn.ONSITE: 4/29/04-morn.



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON  
Governor  
Jennifer A. Salisbury  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

## CERTIFICATE OF WASTE STATUS

1. Generator Name and Address <b>XTO Energy Inc. 2700 Farmington Ave., Bldg. K, Suite 1 Farmington, NM 87401</b>	2. Destination Name: <b>J.F.J. Landfarm c/o Industrial Ecosystems Inc. 420 CR 3100 Aztec, NM 87410</b>
3. Originating Site (name): <b>FEE # 7A</b>	
Location of the Waste (Street address &/or ULSTR): <b>(SW1/4 NW1/4) UNIT E, SEC. 7, T30N, R11W</b>	
attach list of originating sites as appropriate	
4. Source and Description of Waste <b>PRODUCTION TANK / SEPARATOR PIT - PRODUCED WATER AND/OR CONDENSATE -</b>	

I, **Nelson Velez** representative for :  
Print Name

**Blagg Engineering, Inc. c/o XTO Energy Inc.**

do hereby certify that, according to the Resource Conservation and Recovery Act (RCRA) and Environmental Protection Agency's July, 1988, regulatory determination, the above described waste is: (Check appropriate classification)

☒ EXEMPT oilfield waste

☐ NON-EXEMPT oilfield waste which is non-hazardous by characteristic analysis or by product identification

and that nothing has been added to the exempt or non-exempt non-hazardous waste defined above.

For NON-EXEMPT waste the following documentation is attached (check appropriate items):

☐ MSDS Information

☐ RCRA Hazardous Waste Analysis

☐ Chain of Custody

☐ Other (description)

This waste is in compliance with Regulated Levels of Naturally Occurring Radioactive Material (NORM) pursuant to 20 NMAC 3.1 subpart 1403.C and D.

Name (Original Signature): **Nelson Velez**

Title: **Staff Geologist / AGENT for XTO Energy**

Date: **APRIL 30, 2004**

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

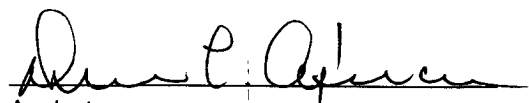
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	1 @ 6'	Date Reported:	04-30-04
Laboratory Number:	28539	Date Sampled:	04-29-04
Chain of Custody No:	12065	Date Received:	04-29-04
Sample Matrix:	Soil	Date Extracted:	04-29-04
Preservative:	Cool	Date Analyzed:	04-30-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

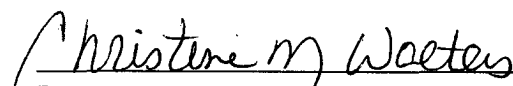
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Fee #7A Production Tank / Separator Pit Grab Sample.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

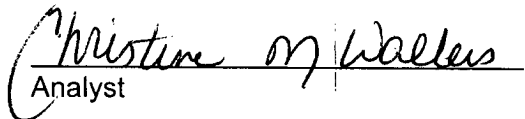
## Total Chloride

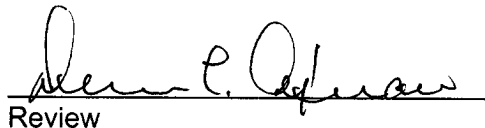
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	1 @ 6'	Date Reported:	04-30-04
Lab ID#:	28539	Date Sampled:	04-29-04
Sample Matrix:	Soil	Date Received:	04-29-04
Preservative:	Cool	Date Analyzed:	04-30-04
Condition:	Cool and Intact	Chain of Custody:	12065

Parameter	Concentration (mg/L)
Total Chloride	90.0

Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Fee #7A Production Tank / Separator Pit Grab Sample.

  
Analyst

  
Review