

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: XTO ENERGY INC. Telephone: (505)-324-1090 e-mail address: _____
Address: 2700 FARMINGTON AVE., BLDG. K. SUITE 1. FARMINGTON, NM 87401
Facility or well name: FEDERAL GC E #1E API #: 30-045-23882 U/L or Qtr/Qtr I Sec 30 T 30N R 12W
County: SAN JUAN Latitude 36.78239 Longitude 108.13253 NAD: 1927 ☐ 1983 ☒ Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

Pit
Type: Drilling ☐ Production ☒ Disposal ☐ SEPARATOR
Workover ☐ Emergency ☐
Lined ☒ Unlined ☐ STEEL TANK
Liner type: Synthetic ☐ Thickness _____ mil Clay ☐
Pit Volume _____ bbl

Below-grade tank
Volume: _____ bbl Type of fluid: _____
Construction material: NA
Double-walled, with leak detection? Yes ☐ 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)	10
	50 feet or more, but less than 100 feet	(10 points)	
	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)	0
	No	(0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)	10
	200 feet or more, but less than 1000 feet	(10 points)	
	1000 feet or more	(0 points)	
Ranking Score (Total Points)			20

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: PIT LOCATED APPROXIMATELY 87 FT. N27W FROM WELL HEAD.
PIT EXCAVATION: WIDTH NA ft., LENGTH NA ft., DEPTH NA ft.
PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain) _____
Cubic yards: NA
BEDROCK BOTTOM.

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: 4/12/05

Printed Name/Title Jeff Blagg - P.E. # 11607

Signature Jeff C. 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. 2

Printed Name/Title _____

Signature Wendy Feist

Date: MAY 27 2006

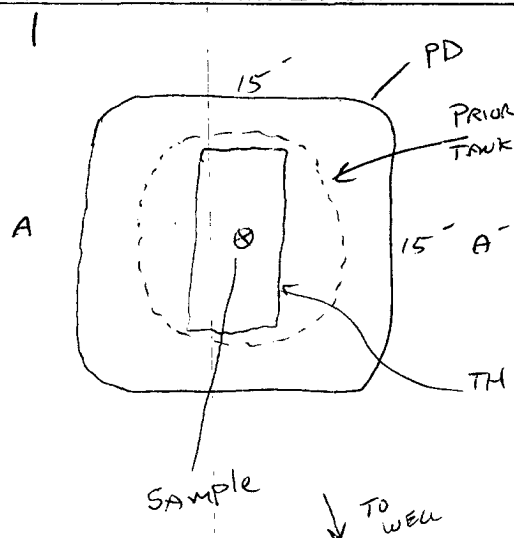
CLIENT: XTO
BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199
LOCATION NO: CT168COCR NO: 13811**FIELD REPORT: PIT CLOSURE VERIFICATION**PAGE No: 1 of 1LOCATION: NAME: FEDERAL GC E WELL#: 1E TYPE: SEPDATE STARTED: 4-6-05QUAD/UNIT: I SEC: 30 TWP: 30N RNG: 12W PM: NM CNTY: SJ ST: NMDATE FINISHED: 4-6-05QTR/FOOTAGE: 2020 FSL x 670 FEL NEISE CONTRACTOR: COREENVIRONMENTAL SPECIALIST: ICBEXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: 0DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS ISLAND USE: FEE - RESIDENTIAL LEASE: FEE FORMATION: DK**FIELD NOTES & REMARKS:**PIT LOCATED APPROXIMATELY 87 FT. N27W FROM WELLHEAD.DEPTH TO GROUNDWATER: <100 NEAREST WATER SOURCE: >200 NEAREST SURFACE WATER: <100WNMOCD RANKING SCORE: 20+ NMOCD TPH CLOSURE STD: 100 PPM**SOIL AND EXCAVATION DESCRIPTION:**OVM CALIB. READ. = 52.8 ppmOVM CALIB. GAS = 100 ppm RF = 0.52TIME: 0940 am/pm DATE: 4-6-05SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER BEDROCK Sandstone @ 2'SOIL COLOR: Yellow TanCOHESION (ALL OTHERS): NON COHESIVE (SLIGHTLY COHESIVE) COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE (FIRM) DENSE / VERY DENSE

PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC

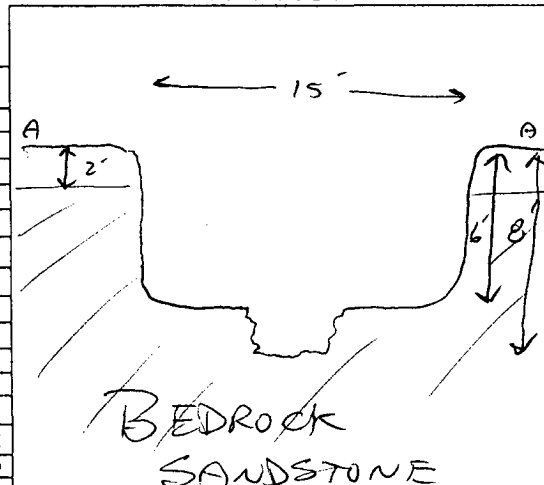
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD

MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED ← Backhoe DRICLOSEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION -HC ODOR DETECTED: YES / NO EXPLANATION -SAMPLE TYPE: GRAB COMPOSITE - # OF PTS. —**ADDITIONAL COMMENTS:**15' x 15' x 6' Deep Pit w/ 50 BBLBEDROCK BottomFIBERGLASS TANK. EXCAVATED INTO SANDSTONE. USE BACKHOE TO Remove Tank & Dig into Sandstone for Sample. No evidence of Contam.**SCALE**

0 ↑ FT

PIT PERIMETER**FIELD 418.1 CALCULATIONS**

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

PIT PROFILE**OVM READING**

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 3'	7.0
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
1 @ 3'	TPH	0910

PASSED
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM
TRAVEL NOTES:CALLOUT: _____ ONSITE: 4-6-05

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

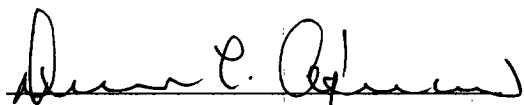
Client:	Blagg / XTO	Project #:	94034-010
Sample ID:	1 @ 8'	Date Reported:	04-12-05
Laboratory Number:	32572	Date Sampled:	04-06-05
Chain of Custody No:	13811	Date Received:	04-08-05
Sample Matrix:	Soil	Date Extracted:	04-08-05
Preservative:	Cool	Date Analyzed:	04-12-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

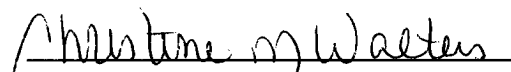
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	1.5	0.1
Total Petroleum Hydrocarbons	1.5	0.2

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: **Federal GC E #1E Sep Pit.**


Analyst


Review