## District I

P.O. Box 1980, Bobbs, NM



1000 Rio Brazo Rd., Aztec, NM

## State of New Mexico

Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION P.O. BOX 2088

SANTA FE, NEW MEXICO 87504-2088

Outside Vulneyably Appropriate

DISTRICT OFFICE

AND I COPY TO

SANTA FE OFFICE

## PIT REMEDIATION AND CLOSURE REPORT

Telephone: (505) 324-1090 Operator: XTO ENERGY, INC. 2700 FARMINGTON AVE., BLDG. K SUITE 1, FARMINGTON, NM 87401 P.O. Pipkin Facility or Well Name: Sec 8 T 27N RO W County San Juan Location: Unit or Qtr/Qtr Sec Pit Type: Separator\_\_\_ Dehydrator\_\_\_ Other Blow\_\_\_ Land Type: BLM X, State , Fee , Other \_\_\_\_\_ length NA, width NA, Pit dimensions: Pit Location: (Attach diagram) Reference: wellhead X , other \_\_\_\_\_ Footage from reference: 318' Direction from reference: 55 Degrees South (20 points) Less than 50 feet Depth To Groundwater: 50 feet to 99 feet (10 points) (Vertical distance from Greater than 100 feet ( 0 points) contaminants to seasonal high water elevation of groundwater) Yes (20 points) Wellhead Protection Area: ( 0 points) (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources) (20 points) Less than 100 feet Distance To Surface Water: 100 feet to 1000 feet (10 points) (Horizontal distance to perennial 0 Greater than 1000 feet ( 0 points) lakes, ponds, rivers, streams, creeks, rrigation canals and ditches) RANKING SCORE (TOTAL POINTS): bei1202.wpd revised: 03/12/01

Date Remediation Sta	arted:	Date Completed: 7-5-02
Remediation Method: (Check all appropriate sections)	Excavation X	Approx. cubic yardsNA
	Landfarmed	Insitu Bioremediation
, <del></del> ,		
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)		
General Description	of Remedial Action: Excavation	. Test hole advanced. No remediation necessary.
NO TPH	analysis conducted	L
		D 4
Groundwater Encoun	tered: No X Yes	Depth
inal Pit Closure Sampling: (if multiple samples, attach sample results	Sample location see Attached Doo	
and diagram of sample locations and depths)	Sample depth 10'	
	Sample date	Sample time 1045
	Sample Results	
	Soil: Benzene (ppm)	Water: Benzene (ppb)
	Total BTEX (ppm)	Toluene (ppb)
	Field Headspace (ppm)	Ethylbenzene (ppb)
	TPH (ppm)	Total Xylenes (ppb)
Groundwater Sample	: Yes No	X (If yes, attach sample results)
I HEREBY CERTIFY KNOWLEDGE AND	BELIEF	VE IS TRUE AND COMPLETE TO THE BEST OF MY
DATE	PRINTED	NAME Jeffrey C. Blagg
SIGNATURE 1	C. Stag AND TITI	E President P.E. # 11607
revised: 03/12/01	'	bei1202.v

CLIENT: XTO BLAC P.O. BOX	87, BLO	NEERING OMFIELD, 332-1199	NM 874			D: <u>CT 00 6</u>			
FIELD REPORT: PIT CL	OSURE	VERIF	ICATION			<u> </u>			
QUAD/UNIT: E SEC: 8 TWP: 27N RNG: 10W PM:NM CNTY:ST ST:NM					DATE STARTED: 7/5/02  DATE FINISHED:  ENVIRONMENTAL SPECIALIST:				
QTR/FOOTAGE: 1680/2 \$10/W SWAL									
EXCAVATION APPROX FT. x FT. x FT. DEEP. CUBIC YARDAGE:									
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS 15									
LAND USE: KANCE - BLAND LEASE: SF 077875 FORMATION: DK									
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 318 FT. 250 FROM WELLHEAD.  DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'									
NMOCD RANKING SCORE:O NMOCD TPH CLOSURE STD: _5000 PPM									
SOIL AND EXCAVATION  OVM CALIB. READ. 53. / ppm  OVM CALIB. GAS = 100 ppm RF = 052									
DESCRIPTION:					pm DATE:				
SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER									
SOIL COLOR: OR YELL AND COHESIVE / COHESIVE / HIGHLY COHESIVE									
CONSISTENCY (NON COHESIVE SOILS): LODSE / IRM / DENSE / VERY DENSE  PLASTICITY (CLAYS) NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC									
BENSITY (COHESIVE CLAYS & SILTS): SDFT / FIRM / STIFF / VERY STIFF / HARD									
MOISTURE: DRY/SLIGHTLY MOIST / WET / SATURATED / SUPER SATURATED  DISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION -									
HC ODOR DETECTED: YES AND EXPLANATION -									
SAMPLE TYPE: GRAB/ COMPOSITE - # OF PTS ADDITIONAL COMMENTS: PIT SWEFACE DLY, APPERIS ABANDONED. NO THE ANALYSIS CONDUCTED.									
DDITIONE CONTINUES CONTINU									
FIELD 418.1 CALCULATIONS									
SCALE SAMP. TIME SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTIC	N READING	CALC. ppm			
0 FT									
PIT PERIMETER N				l PIT F	 PROFILE				
PII PERIMETER 40	0,	VM	1	11 1	IVOI ILL				
T.H. ;	RES	ULTS	_						
~ 3′ B. P. D.	SAMPLE ID	FIELD HEADSPACE PID (ppm)							
, /	1 @ 10' 2 @	0.6							
46	3 <b>@</b>		-						
5 @ NOT APPLICABLE									
7 0			_						
New Head			_						
P. D. BERN									
B. G. SAMPLES SAMPLE ANALYSIS THAT									
	ID AV	- 1043							
			_						
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE									
T.H. = TEST HOLE; ~ = APPROX.; B = BELOW TRAVEL NOTES:  CALLOUT: 7/3/02 - 4	0 1 0	ONICITE	7/5/->						
CALLOUI:	111616	ONZITE:	113106	, , , , , , , , ,	• •				

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revised: 02/27/02