RISK BENOCK

District I

District II

State of New Mexico Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE

AND 1 COPY TO

SANTA FE OFFICE

DISTRICT OFFICE

P.O. Drawer DD, Artesia, NM

District 111 1000 Rio Brazo Rd., Aztec, NM **OIL CONSERVATION DIVISIO** P.O. BOX 2088

SANTA FE, NEW MEXICO 87504-2088

PIT REMEDIATION AND CLOSURE

30-045-23/19								
Operator: XTO ENERGY, INC.	Telephone: (505) 324-1090							
Address: 2700 FARMINGTON AVE., BLDG. K SUITE 1, FARMINGTON, NM 87401								
Facility or Well Name: 5TANOLIND GC	1# Q							
Location: Unit or Qtr/Qtr Sec Sec	17 T 32N R 12ω County San Juan							
Pit Type: Separator Dehydrator Other	Brow							
Land Type: BLM X , State, Fee, Other								
Pit Location: Pit dimensions: lei (Attach diagram) Reference: wellhead	ngth <u>NA</u> , width <u>NA</u> , depth <u>NA</u>							
Footage from reference								
Direction from referen	ce: Degrees East North West South							
Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (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) 0							
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)							
	RANKING SCORE (TOTAL POINTS):0_							
revised: 03/12/01	bei1202.wod							

Date Remediation Sta	arted:		Date Completed:	11/12/03						
Remediation Method: (Check all appropriate sections)	Excavation X	_	Approx. cubic yards	NA						
	Landfarmed	_ 1	nsitu Bioremediation							
	OtherCLO	SE AS IS.	• • • • • • • • • • • • • • • • • • • •							
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)				•						
General Description of Remedial Action: <u>Excavation. Test hole advanced. No remediation necessary.</u>										
BEDROCK BOT	Tom. NO THA A	errysis was	CONDUCTED.							
Groundwater Encountered: No X Yes Depth										
Final Pit Sample location <u>see Attached Documents</u> Closure Sampling:										
(if multiple samples, attach sample results and diagram of sample	Sample depth) .	t hole bottom)							
locations and depths)	Sample date//	112/03	Sample time <u>//58</u>							
	Sample Results									
	Soil: Benzene	(ppm)	Water: Benzene	(ppb)						
	Total BTEX	(ppm)	Toluene	(ppb)						
	Field Headspace	(ppm) <u>0.0</u>	Ethylbenze	ne (ppb)						
	ТРН	(ppm)	Total Xyle	nes (ppb)						
Groundwater Sample	: Yes	NoX	(If yes, attach sar	nple results)						
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF										
DATEPRINTED NAME										
SIGNATURE ALGG AND TITLE President P.E. # 11607										
revised: 03/12/01			· · · · · · · · · · · · · · · · · · ·	bei1202 wnd						

. •		BLAGG ENGINEERING, INC.				LOCATION NO: CT033			
CLIENT: XTO	P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199			- 1	COCR NO:				
FIELD REPORT: PIT CLOSURE VERIFICATION PAGE No: of									
LOCATION: NAME: STAND	12D GC	O WELL#:	TYPE	BLOW		DATE STARTED: 11/12/03			
QUAD/UNIT: J SEC: 17	TWP: 3~~ RN	G: ۱۷ PM: ۸	CNTY: 5	J ST: NM		DATE FINISHED:			
QTR/FOOTAGE: 18205	590E 1	WISE CONTE	RACTOR: HPI	(FERNANDO) EN	VIRONMENTAL ECIALIST:	\sim		
EXCAVATION APPROX	<u>~A</u> FT. >	c <u>~A</u> FT.	x <u>~A</u> FT	. DEEP. CI	JBIC YA	RDAGE:	NA		
DISPOSAL FACILITY:	01-5	ITE	REMEDIA	TION METH	OD:	crose A	2 12		
LAND USE: RANGE -	Bim	LEASE: Sem	1424 Nm	019414.	FORMA	TION: MU	/GP		
FIELD NOTES & REMAR	KS: PIT LOC	ATED APPROX	(IMATELY 19	<u> </u>	215M	FROM	WELLHEAD.		
DEPTH TO GROUNDWATER: >/*<	NEAREST W	ATER SOURCE:	>1000'	NEAREST S	SURFACE V	/ATER:	300		
NMOCD RANKING SCORE:	NMOCD TPH	CLOSURE STD:	5000 PI	•м .					
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. READ OVM CALIB. GAS =					GAS =				
SOIL TYPE: SAND SILTY SAN		CLAY / CLAY /	GRAVEL / OTH						
SOIL COLOR: SOK YELL COHESION (ALL OTHERS): NON CO			BESIVE / DIGULY		OD. BROW	い へ			
CONSISTENCY (NON COHESIVE SO				CONLOWE			ļ		
PLASTICITY (CLAYS): NON PLASTIC				HIGHLY PLAST	IC		Ī		
DENSITY (COHESIVE CLAYS & SILTS MOISTURE: DRY (SLIGHTLY MOIST						(6	10550		
DISCOLORATION/STAINING OBSERV	/ED: YES/NO EXI	PLANATION -		34			102€D)		
HC ODOR DETECTED: YES / NO EXPLANATION									
ADDITIONAL COMMENTS: NO	TPH ANALY								
BEDROCK RECK	cted from	PRECIP. S	urtact kun	OFF THE	ROUGH	BREECH (10 BESW		
		FIE	LD 418.1 CALC	ULATIONS					
SCALE SAMP. TIM	E SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTIO	NEADING	CALC. (ppm)		
0 FT									
PIT PERIMET	ED N	1	<u> </u>		DIT	PROFIL			
2.05 FROM] o	∨M		FII	FROFIL	. <u>C</u>		
TO WELL HEAD	STANDING WATER	REA	DING						
HEAD 67	→ / ¯	SAMPLE ID ,	FIELD HEADSPACE (ppm)						
- Grana		1 @ 9 2 @	0.0	_					
A BERM	7 IsT	3@							
PIPE									
SEP. NOT APPUCABLE									
WIT									
BREECH	7 I''' L								
LAB SAMPLES									
<i>1</i>	1. WID HA	CAMPIE	IALYSIS TIME						
BER INT	RUBL MORE		- 1158	4					
04	•			7			Į		
P.D. = PIT DEPRESSION; B.G. = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. =				1			,		
TRAVEL NOTES: CALLOUT: 11/12/03 - MORN. ONSITE: 11/12/03 - MORN.									