<u>District I</u> 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**

						OPERAT	OR		☐ Initi	al Report	$\boxtimes$	Final Report		
		TO Energy,				Contact: James McDaniel								
		00, Aztec, N				Telephone No.: (505) 333-3701								
Facility Na	me: Blance	ett COM #1 (	30-045-2	25575)		Facility Typ	e: Gas Well (N	Mesave	erde)					
Surface Ow	vner: Fee			Mineral C	Owner:				Lease N	No.:				
				LOCA	ATION	N OF REI	EASE							
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East	/West Line	County				
G	27	32N	9W	1820		FNL	1740		FEL	San Juan				
		<u> </u>	<u> </u>	Latitude: 36	1 5.957622	Longitud	e: -108.764404	<u></u>		J				
				NAT	URE	OF RELI					·			
Type of Rele							Release: 15 bbl			Recovered: 1				
Source of Re	elease: Leak	ing Tank Valv	⁄e			Date and H Unknown	our of Occurrer	ice:	Date and 4/8/2010	Hour of Disc	overy:			
Was Immed	iate Notice (		Yes [	] No 🛛 Not R	equired	If YES, To	Whom?			CVD APR				
By Whom?						Date and H	our:		,		<u> </u>	<del></del>		
Was a Watercourse Reached?  ☐ Yes ☒ No						If YES, Vo	lume Impacting	the Wa	atercourse.	DIST.	3			
If a Waterco	urse was Im	pacted, Descr	ibe Fully.	*		1,								
Approximate vac truck. The site was the site, and ppm organic Describe Arr On April 15 the excavation 1.3 ppm organic returned resident vacantial control of the proximate of th	ely 15 bbls of he tank was a ranked a 20 an estimate e vapors.  ea Affected , 2010 impa on at this de anic vapors.	of condensate semptied and D pursuant to t d depth to gro and Cleanup cted soil was a pth, and analy The sample detect for TPH	leaked from removed, the OCD's undwater  Action Talexcavated in the was then to get a name of the control of th	densate had poole m the production and the impacted Guidelines for the between 50 and 1 ken.*  to extents of appried for organic ransported to Environmental Mytical Results. A Backfill material	tank due soil was se Remed 00 feet b coximate vapors u virotech's	e to a frozen v excavated. The diation of Leadelow ground ly 25' x 25' x sing a photo- is laboratory to that ly 50 cubi	alve, approximate tank valve valves, Spills and resurface. This seems. This seems. This seems are to be analyzed for yards of imparts.	ately 10 vill be re eleases of et the cl  composite tor (PII) cred soi	bbls of condepaired and to due to a plays occurs standa essemble was the computer of the compu	densate was resulted to 100 ppressions collected from the tank put to 100 ppressions collected from the tank to 100 ppressions collected from the tank to the tank	ecovere eack int an 1,00 m TPH rom the e return . The s rotech':	ed using a to service. 00 feet from and 100 e bottom of ned results of sample s NMOCD		
I hereby cert regulations a public health should their or the enviro	all operators n or the envi operations l onment. In a	are required to a representation are trained at a representation at a representation are trained at a representation at a representation are trained at a representation at a represen	o report a acceptan adequately OCD accep	e is true and comp nd/or file certain in ce of a C-141 report investigate and in otance of a C-141	release n ort by the remediate report d	otifications at e NMOCD m e contaminati oes not reliev	nd perform corr arked as "Final on that pose a the e the operator o	ective a Report' hreat to of respon	ctions for rel does not rel ground wate asibility for c	leases which lieve the oper or, surface was compliance w	may er rator of iter, hui vith any	ndanger Fliability man health y other		
Printed Nam	ne: James M	cDaniel				Approved by	District Superv	isor:	Branch	ZM	, F.	r:CP		
Title: EH&S	Specialist					Approval Da	e: 9/22/	10	Expiration	Date:				
E-mail Addı	ess: James	McDaniel@x	toenergy.c	com		Conditions of Approval:				Attached				
Date: 4/20				one: 505-333-370	1									
Attach Add	itional She	ets If Necess	sary				NBPI	024	54989	3				



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

Client:	XTO	Project #:	98031-0121
Sample ID:	Bottom @1.5'	Date Reported:	04-19-10
Laboratory Number:	53702	Date Sampled:	04-15-10
Chain of Custody No:	9095	Date Received:	04-15-10
Sample Matrix:	Soil	Date Extracted:	04-15-10
Preservative:	Cool	Date Analyzed:	04-16-10
Condition:	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:

Blancett Com #1

Analyst



# EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

#### **Quality Assurance Report**

Client:	QA/QC		Project #:		N/A	
Sample ID:	04-16-10 QA/	QC	Date Reported:		04-19-10	
Laboratory Number:	53694		Date Sampled:		N/A	
Sample Matrix:	Methylene Chlo	ride	Date Received:		N/A	
Preservative:	N/A		Date Analyzed:		04-16-10	
Condition:	N/A		Analysis Request	ted:	TPH	
						2000453
	- I Cal Date ⊬	- I-CaliRF	C-Cal RF	% Difference	, Accept Ra	inge⊬
Gasoline Range C5 - C10	05-07-07	9.1693E+002	9.1729E+002	0.04%	0 - 15%	6
Diesel Range C10 - C28	05-07-07	9.4974E+002	9.5012E+002	0.04%	0 - 15%	6
Blank Conc. (mg/L = mg/K	a):	Concentration	de aren seesaare	Defection Lin	îit	

Blank Conc: (mg/L = mg	//Kg) Concentration	Defection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbo	ons ND	0.2

Duplicate Conc. (mg/Kg)	Sample 4	Duplicate **	% Difference.	Accept Range
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%
Diesel Range C10 - C28	102	101	99.3%	0 - 30%

Spike Conc. (mg/Kg)	∍Sample.⊧	↓	Spike Result	% Recovery	Accept Range
Gasoline Range C5 - C10	ND	250	234	93.6%	75 - 125%
Diesel Range C10 - C28	102	250	398	113%	75 - 125%

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:

QA/QC for Samples 53649 and 53694 - 53702

Analyst

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