Closure Compliance Report

Project:

Max Friess # 1
T17S, R31E, Section 30, UL-B
Eddy County, New Mexico

January 24, 2007

Prepared for:

Merit Energy Company
P.O. Box 69
Loco Hills, New Mexico 88255

Jim Hollon Consulting

14034 W. Co. Rd. 123, Odessa, Texas 79765
(432)631-5768 Fax (432)563-1166
Jim.Hollon@SBCGlobal.net

Jim Hollon Consulting

14034 W. Co. Rd. 123, Odessa, Texas79765
(432)631-5768 Fax (432)563-01166
Jim.Hollon@sbcglobal.net

January 24, 2007

Merit Energy Company
P.O. Box 69
Loco Hills, New Mexico 88255

Attn: Mr. Dwain Wall

Phone: (505) 677-2327
Fax: (505) 677-2162

Re: Closure Compliance Report
Max Friess # 1 site
T17S, R31E, Section 30, UL – B, 660 FNL, 1980 FEL
Eddy County, New Mexico
5 miles east of Loco Hills, NM

Dear Mr. Wall:

Jim Hollon Consulting is pleased to submit four copies of the Closure Compliance Report for the above referenced site.

I appreciate the opportunity to participate in the site remediation project at the Max Friess # 1 well site for Merit Energy Company. Please contact me at (432) 631-5768 if you have questions regarding the information provided in the report.

Sincerely,

Jim Hollon

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Closure Compliance Report

Max Friess # 1
T17S, R31E, Section 30, UL-B
Eddy County, New Mexico

1.0 INTRODUCTION

This site is located in Eddy County, New Mexico approximately five miles east of Loco Hills. The site is approximately one half mile south of Merit Energy's field office and northeast of the Max Friess # 1 well location (Figure 1). The surrounding area is native rangeland in a sand hill region and is overseen by the Bureau of Land Management.

The release consisted of approximately 250 barrels of produced water from a four inch steel injection line. The water surfaced and flowed down the right-of-way for the line then followed the road leading to the Fren # 23 well location. The water affected a long, narrow trail approximately eight feet wide by 450 feet long, until reaching the well location where it spread out covering an area approximately 50 feet by 50 feet. During the initial response, approximately 100 barrels of water were recovered.

1.1 Site Description

Site Name	Max Friess # 1
Site Location/GPS	Eddy County, New Mexico / 32.81097° N, 103.90694° W
General Site Description	The release was contained to the line's right-of-way, the road and well location for the Fren # 23. The surrounding area is sandy rangeland with sparse vegetation.

A topographic map (Figure 1) and an aerial photograph (Figure 2) are included in Appendix A.

1.2 Scope of Services

The Scope of Services for Jim Hollon Consulting (JHC) as requested by Merit Energy (Merit) included:

- Development of a work plan;
- Collection of confirmation soil samples in the area of concern; and
- Submittal of a Closure Compliance Report summarizing field activities, analytical results, site maps and photos.

1.3 Regulatory Framework

Crude oil facilities in New Mexico are generally regulated by the New Mexico Oil Conservation Division (NMOCD). Contamination of soil due to a surface release of crude oil is addressed within a NMOCD guideline titled *Guidelines for Remediation of Leaks, Spills and Releases.* Remediation standards for chloride contamination have not been published and are handled by the local district office on a case by case basis.

Soils which are impacted by petroleum constituents are scored according to the ranking criteria to determine their relative threat to public health, fresh water, and the environment. Such limits are defined by the depth to groundwater, wellhead protection area, and distance to surface water. Based on these ranking criteria, the remediation action level at this site is as follows:

Depth to Ground Water	>200 feet	Ranking Score = 0
(As defined as vertical distance from lowermost contaminants to seasonal high water level)		
Wellhead Protection Area	>1000 feet to water source >200 feet to domestic well	Ranking Score = 0
Distance to Surface Water	>1000 feet	Ranking Score = 0
		Total Ranking Score = 0

Based on total ranking criteria of 0, the following remediation levels apply:
Benzene = 10 ppm
BTEX = 50 ppm
TPH = 5,000 ppm
Chlorides = Site Specific

1.4 Standard of Care

Services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. JHC makes no warranties, either express or implied, regarding the findings, conclusions or recommendations. Please note that JHC can not warrant the work of laboratories, regulatory agencies or other third parties supplying information used in the preparation of the report.

2.0 FIELD ACTIVITIES

2.1 Site Remediation

Immediately upon discovery of the release, vacuum trucks were summoned to begin recovery of the water. Squeegees were utilized to collect all free water and push it to the vacuum trucks. A total of 100 barrels was recovered. The area was left to dry to a point where a backhoe could operate on it.

On September 25, 2006, a backhoe began excavating the affected soils. The soils were loaded into a dump truck and delivered to CRI between Hobbs and Carlsbad, New Mexico for disposal. The area was backfilled with soils from the affected area and windblown sand from the surrounding well locations.

Two days later, on September 27, 2006, samples were collected from three points, SP 1, SP 2 and SP 3, along the affected area at depths of two feet and four feet below ground surface (bgs). The samples were analyzed for chloride. The samples collected from SP 1 and SP 3 at 2' and 4' bgs had chloride concentrations of 277 mg/kg and below. The samples collected from SP 2 at 2' and 4' bgs had chloride concentrations of 1,020 mg/kg and 2,420 mg/kg, respectively. Following receipt of the analytical results, additional soil was excavated from the area surrounding the SP 2 sample point and delivered to CRI for disposal. The excavation was backfilled with windblown sand from the Fren # 23 well location.

On November 13, 2006, one sample was collected from SP 2 at four feet bgs and analyzed for chloride. The sample had a chloride concentration of 1,870 mg/kg.

2.2 Soil Sampling

The soil sampling program included the collection of seven grab soil samples from the impacted area on two separate occasions. The soil samples were analyzed for chloride using EPA Method 300.0. The soil samples were placed in laboratory prepared glassware and sealed with the identification label. The samples and completed chain-of-custody forms were relinquished to Environmental Lab of Texas in Odessa, Texas for analysis. The executed chain-of-custody forms and laboratory data sheets are provided in Appendix B.

3.0 DATA EVALUATION

The samples collected from SP 1 and SP 3 at 2' and 4' bgs indicated chloride concentrations of 277 mg/kg and below. The initial samples collected from SP 2 at 2' and 4' bgs indicated concentrations of 1,020 mg/kg and 2,420 mg/kg, respectively. Following the additional

excavation the sample collected from SP 2 at 4' bgs had a chloride concentration of 1,870 mg/kg. The laboratory results are presented in Appendix B, Table 1.

4.0 FINDINGS AND RECOMMENDATIONS

Jim Hollon Consulting submits this closure compliance report to Merit which documents the site closure activities. Based on results of the field activities and laboratory analysis, it is recommended Merit submit this report to the NMOCD as documentation that remediation was completed to NMOCD standards and recommends that Merit request a "no further action" letter for this site.

DISTRIBUTION

Copy 1: Mike Bratcher
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 2
1301 W. Grand
Artesia, NM 88210

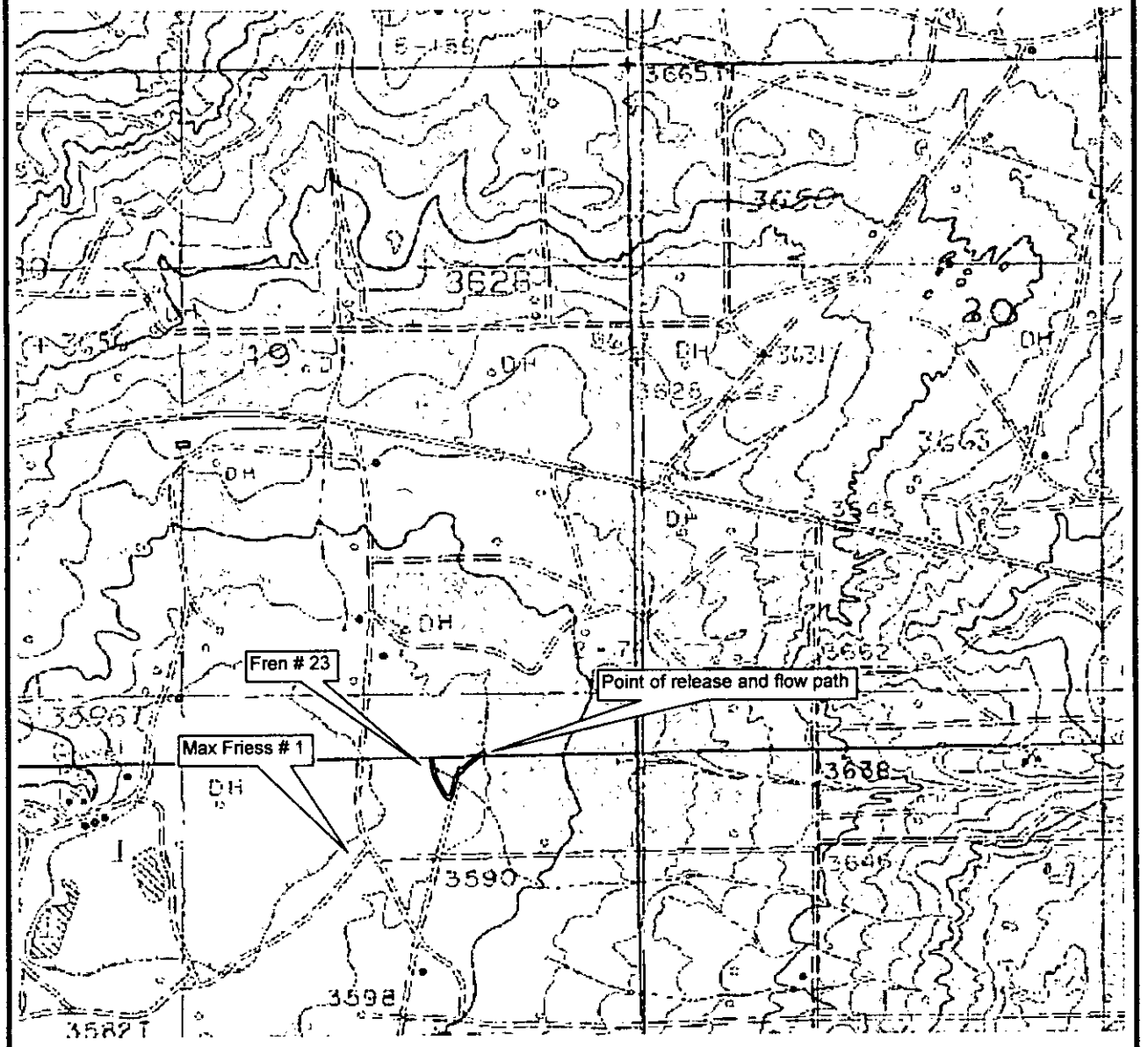
Copy 2: Jim Amos
Bureau of Land Management
620 E. Greene
Carlsbad, NM 88220

Copy 3 & 4: Dwain Wall
Merit Energy Company
P.O. Box 69
Loco Hills, NM 88255

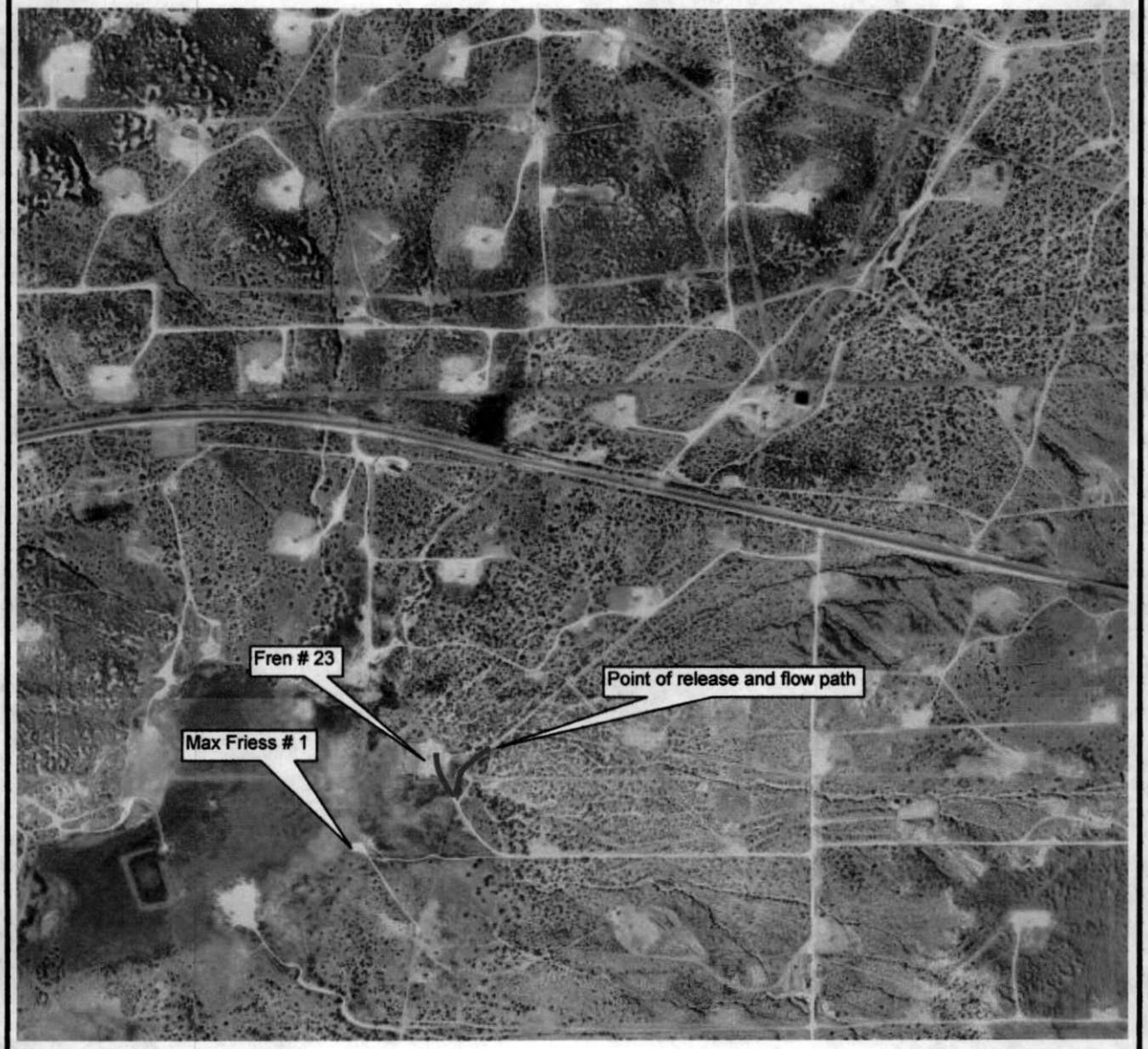
Copy 5: Jim Hollon
Jim Hollon Consulting
14034 W. Co. Rd. 123
Odessa, TX 79765

APPENDIX A

Figure 1 – Topographic Map
Figure 2 – Aerial Photograph



Source: Terraserver	**Merit Energy Company**	Figure 1 Topographic Map
Dated: July 1, 1985		
Scale: 1" = 400 yards	Max Friess # 1	
N	0.5 mile south of mile marker 137 on US Hwy 82	Prepared By: Jim Hollon Consulting



Source: Terraserver		**Merit Energy Company**	Figure 2 Aerial Photograph
Dated October 22,1996			
Scale: 1" = 400 yards		Max Friess # 1	
↑ N		0.5 mile south of mile marker 137 on US Hwy 82	Prepared By: Jim Hollon Consulting

APPENDIX B

Analytical Summary Tables
Laboratory Data Sheets
Laboratory Chain of Custody Documents

Table 1

CONCENTRATIONS OF CHEMICALS OF CONCERN IN SOIL

Merit Energy
Max Friess # 1 Site
Loco Hills, Eddy County, New Mexico

All concentrations are in mg/kg

Sample Date	Sample Location	Sample Depth	Total Chlorides EPA 300.0
9/27/2006	SP 1	2'	213
		4'	277
	SP 2	2'	1,020
		4'	2,420
	SP 3	2'	53.2
		4'	43
11/13/2006	SP 2	4'	1,870

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Jim Hollon (for)

Merit Energy Company

P.O. Box 300

Whiteface, TX 79379

Project: Max Friess #1

Project Number: None Given

Location: Loco Hills

Lab Order Number: 6I28004

Report Date: 09/29/06

Merit Energy Company	Project: Max Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP 1- 2'	6I28004-01	Soil	09/27/06 11:00	09-28-2006 09:35
SP 1- 4'	6I28004-02	Soil	09/27/06 11:05	09-28-2006 09:35
SP 2- 2'	6I28004-03	Soil	09/27/06 11:10	09-28-2006 09:35
SP 2- 4'	6I28004-04	Soil	09/27/06 11:15	09-28-2006 09:35
SP 3- 2'	6I28004-05	Soil	09/27/06 11:20	09-28-2006 09:35
SP 3- 4'	6I28004-06	Soil	09/27/06 11:25	09-28-2006 09:35

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company	Project: Max Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP 1- 2' (6I28004-01) Soil									
Chloride	**213**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	
SP 1- 4' (6I28004-02) Soil									
Chloride	**277**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	
SP 2- 2' (6I28004-03) Soil									
Chloride	**1020**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	
SP 2- 4' (6I28004-04) Soil									
Chloride	**2420**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	
SP 3- 2' (6I28004-05) Soil									
Chloride	**53.2**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	
SP 3- 4' (6I28004-06) Soil									
Chloride	**42.5**	20.0	mg/kg Wet	2	EI62805	09/28/06	09/29/06	SW 846 9253	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company	Project: Max Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EI62805 - Water Extraction										
Blank (EI62805-BLK1)				Prepared: 09/28/06 Analyzed: 09/29/06						
Chloride	ND	20.0	mg/kg Wet							
LCS (EI62805-BS1)				Prepared: 09/28/06 Analyzed: 09/29/06						
Chloride	92.5	5.00	mg/kg Wet	100		92.5	80-120			
Matrix Spike (EI62805-MS1)		**Source: 6I28002-01**		Prepared: 09/28/06 Analyzed: 09/29/06						
Chloride	4720	20.0	mg/kg Wet	500	4210	102	80-120			
Matrix Spike Dup (EI62805-MSD1)		**Source: 6I28002-01**		Prepared: 09/28/06 Analyzed: 09/29/06						
Chloride	4700	20.0	mg/kg Wet	500	4210	98.0	80-120	0.425	20	
Reference (EI62805-SRM1)				Prepared: 09/28/06 Analyzed: 09/29/06						
Chloride	51.0		mg/kg	50.0		102	80-120			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company	Project: Max Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 9/29/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

Project Manager: Jim Hollon
Company Name: Merit Energy Company
Company Address: P.O. Box 300
City/State/Zip: Whiteface, Texas 79379
Telephone No: 432-631-6766 Fax No: 432-563-1166
Sampler Signature: Jim Hollon
e-mail: jim.hollon@sbcglobal.net

Project Name: Max Friess # 1
Project #:
Project Loc: Loco Hills
PO #:
Report Format: ☑ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 612800 4

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	No. of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW = Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TPH: 418.1 8015M 1005 1006	TOTAL: Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.	Chlorides			RUSH TAT (Pre-Scheduled) 24, 48, 72 hrs	Standard TAT
01	SP 1 - 2'		2'	9/27/2006	11:00	1							X		S													X				X
02	SP 1 - 4'		4'	9/27/2006	11:05	1							X		S													X				X
03	SP 2 - 2'		2'	9/27/2006	11:10	1							X		S													X				X
04	SP 2 - 4'		4'	9/27/2006	11:15	1							X		S													X				X
05	SP 3 - 2'		2'	9/27/2006	11:20	1							X		S													X				X
06	SP 3 - 4'		4'	9/27/2006	11:25	1							X		S													X				X

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Jim Hollon	9-28-06	9:35			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
			Lauren Kelly	9/28/06	9:35

Laboratory Comments:
Sample Containers Intact? (Y) N
VOCs Free of Headspace? Y N NA
Custody seals on container(s) Y N (NA)
Custody seals on cooler(s) Y N (NA)
Sample Hand Delivered by (Sampler/Client Rep. ?) (Y) N
by Courier? UPS DHL FedEx Lone Star
402 gloss
Temperature Upon Receipt: 17.0 °C

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Merit Energy

Date/ Time: 9/28/06 9:35

Lab ID #: 60128004

Initials: CK

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	Yes	No	17.6 °C	
#2	Shipping container in good condition?	~~Yes~~	No		
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	~~Not Present~~	
#4	Custody Seals intact on sample bottles/ container?	~~Yes~~	No	Not Present	
#5	Chain of Custody present?	~~Yes~~	No		
#6	Sample instructions complete of Chain of Custody?	~~Yes~~	No		
#7	Chain of Custody signed when relinquished/ received?	~~Yes~~	No		
#8	Chain of Custody agrees with sample label(s)?	~~Yes~~	No	ID written on Cont./ Lid	
#9	Container label(s) legible and intact?	~~Yes~~	No	Not Applicable	
#10	Sample matrix/ properties agree with Chain of Custody?	~~Yes~~	No		
#11	Containers supplied by ELOT?	~~Yes~~	No		
#12	Samples in proper container/ bottle?	~~Yes~~	No	See Below	
#13	Samples properly preserved?	~~Yes~~	No	See Below	
#14	Sample bottles intact?	~~Yes~~	No		
#15	Preservations documented on Chain of Custody?	~~Yes~~	No		
#16	Containers documented on Chain of Custody?	~~Yes~~	No		
#17	Sufficient sample amount for indicated test(s)?	~~Yes~~	No	See Below	
#18	All samples received within sufficient hold time?	~~Yes~~	No	See Below	
#19	VOC samples have zero headspace?	Yes	No	~~Not Applicable~~	

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken: _____

Check all that Apply:

- ☐ See attached e-mail/ fax
- ☐ Client understands and would like to proceed with analysis
- ☐ Cooling process had begun shortly after sampling event

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Jim Hollon (for)

Merit Energy Company

P.O. Box 300

Whiteface, TX 79379

Project: Friess #1

Project Number: None Given

Location: Loco Hills

Lab Order Number: 6K14009

Report Date: 11/16/06

Merit Energy Company	Project: Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-2@ 4'	6K14009-01	Soil	11/13/06 11:00	11-14-2006 13:40

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company	Project: Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-2@ 4' (6K14009-01) Soil									
Chloride	**1870**	40.0	mg/kg	80	EK61508	11/15/06	11/15/06	EPA 300.0	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company
P.O. Box 300
Whiteface TX, 79379

Project: Friess #1
Project Number: None Given
Project Manager: Jim Hollon (for)

Fax: (806) 229-2583

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EK61508 - Water Extraction										
Blank (EK61508-BLK1)				Prepared & Analyzed: 11/15/06						
Chloride	ND	0.500	mg/kg							
LCS (EK61508-BS1)				Prepared & Analyzed: 11/15/06						
Chloride	10.1	0.500	mg/kg	10.0		101	80-120			
Calibration Check (EK61508-CCV1)				Prepared & Analyzed: 11/15/06						
Chloride	10.5		mg/L	10.0		105	80-120			
Duplicate (EK61508-DUP1)		**Source: 6K13008-01**		Prepared & Analyzed: 11/15/06						
Chloride	561	10.0	mg/kg		553			1.44	20	
Duplicate (EK61508-DUP2)		**Source: 6K14009-01**		Prepared & Analyzed: 11/15/06						
Chloride	1910	40.0	mg/kg		1870			2.12	20	
Matrix Spike (EK61508-MS1)		**Source: 6K13008-01**		Prepared & Analyzed: 11/15/06						
Chloride	769	10.0	mg/kg	200	553	108	80-120			
Matrix Spike (EK61508-MS2)		**Source: 6K14009-01**		Prepared & Analyzed: 11/15/06						
Chloride	2830	40.0	mg/kg	800	1870	120	80-120			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Merit Energy Company	Project: Friess #1	Fax: (806) 229-2583
P.O. Box 300	Project Number: None Given	
Whiteface TX, 79379	Project Manager: Jim Hollon (for)	

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 11/16/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

Project Manager: Jim Hollon
Company Name: Merit Energy Company
Company Address: P.O. Box 300
City/State/Zip: Whiteface, Texas 79379
Telephone No: 432-631-5788 Fax No: 432-563-1166
Sampler Signature:
e-mail: jim.hollon@sbcglobal.net

Project Name: Friess # 1
Project #:
Project Loc: Loco Hills
PO #:
Report Format: ☑ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 6K14009

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	No. of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge	GW=Groundwater S=Soil/Solid	NP=Non-Potable Specify Other	Analyze For: TCLP: TOTAL: TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.	Chlorides	RUSH TAT (Pre-Scheduling) 24, 48, 72 hrs	Standard TAT
-01	SP-2 @ 4'		4'	11/13/2006	11:00	1							X		S													X		X

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
	11-14-06	1140 am			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				11/14/06	13:40

Laboratory Comments:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by Sampler/Client Rep. ? Y N
by Courier? UPS DHL FedEx Lone Star
Douglas
Temperature Upon Receipt: 5.0 °C

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

nt: Mont Energy

e/ Time: 11/4/08 13:40

ID #: 6K14009

als: VK

Sample Receipt Checklist

				Client Initials
Temperature of container/ cooler?	Yes	No	5.0 °C	
Shipping container in good condition?	Yes	No		
Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present	
Custody Seals intact on sample bottles/ container?	Yes	No	Not Present	
Chain of Custody present?	Yes	No		
Sample instructions complete of Chain of Custody?	Yes	No		
Chain of Custody signed when relinquished/ received?	Yes	No		
Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont./ Lid	
Container label(s) legible and intact?	Yes	No	Not Applicable	
Sample matrix/ properties agree with Chain of Custody?	Yes	No		
Containers supplied by ELOT?	Yes	No		
Samples in proper container/ bottle?	Yes	No	See Below	
Samples properly preserved?	Yes	No	See Below	
Sample bottles intact?	Yes	No		
Preservations documented on Chain of Custody?	Yes	No		
Containers documented on Chain of Custody?	Yes	No		
Sufficient sample amount for indicated test(s)?	Yes	No	See Below	
All samples received within sufficient hold time?	Yes	No	See Below	
Subcontract of sample(s)?	Yes	No	Not Applicable	
VOC samples have zero headspace?	Yes	No	Not Applicable	

Variance Documentation

ntact: _____ Contacted by: _____ Date/ Time: _____

garding: _____

_____

rrective Action Taken:

_____

_____

_____

eck all that Apply:

- ☐ See attached e-mail/ fax
- ☐ Client understands and would like to proceed with analysis
- ☐ Cooling process had begun shortly after sampling event

APPENDIX C

Photographs

Figure 1. Point of origin

Figure 2. View to south

Figure 3. Fren # 23 well location

Figure 4. End of release

APPENDIX D

Regulatory Reports