## <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

\* Attach Additional Sheets If Necessary

# Energy Minerals and Natural I

**RECEIVED** State of New Mexic By OCD District 1 at 7:59 am, Sep 14, 2015

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

			Rele	ease Notific	cation	and Co	orrective A	ction		
						OPERA'	ГOR	☐ Initi	al Report 🛛 Final	Report
	<del></del>	estern Refir		lesale, LLC		Contact Ma	mny Roman		*	•
		erce, Carlsba					No. 915-588-84			
Facility Nar	me Conch	o Corvo Fed	leral #4H	Lease		Facility Typ	e Crude Oil Pr	oduction Tank		
Surface Ow	ner Devo	n Energy Pro	duction	Mineral (	)wner			API No	),	
				LOCA	ATION	OF REI	LEASE			
Unit Letter M	Section 29	Township 24S	Range 32E	Feet from the	North/	South Line	Feet from the	East/West Line	County	
-			Latit	ude -103.7037	0319282	24Longitud	le 32.18232060	)33716		
				NAT	URE :	OF RELI	EASE			
Type of Relea							Release 546 gall			
Source of Re	lease Produ	iction Tank V	alve			i .	our of Occurrence		Hour of Discovery	
Was Immedia	ate Notice (	Given?				If YES, To	prox. 10:30AM Whom?	0-14-13 F	approx. 9:30PM	
-		$\boxtimes$	Yes 🗌	No 🔲 Not Re	equired		il was left for Jin	ı Griswold		
By Whom? N	Manny Rom	ıan				Date and H	our 6-15-15/4:2	20PM		
Was a Watero	course Reac		57			If YES, Vo	lume Impacting t	he Watercourse.		
		Ш	Yes 🛚	No						
If a Watercou	rse was Im	pacted, Descri	be Fully.*				ADDDO	NVED		
N/A							APPRO	IVED		
1011							By OCD I	District 1 at 7	7:59 am, Sep 14, 1	2015
	075 11	1.70								$\longrightarrow$
Describe Cau The valve to					nnawara	af his mista	ke and caused an	nrov 13horrele to	pill on the ground. D&H	
Environmenta	al was called	d immediately	to begin r	emediation proce	ss. Affe	cted soil has	been picked up a	nd placed on plasti	c pending waste profiling.	
Describe Area					) feet lan	ia Contamir	iante nanatratad a	round lare then on	e foot. About 20 CY of so	il hog
							further remediation		5 1004. About 20 C1 01 80	HI HAS
		-								
I haraby agetif	fu that the is	aformation ai	zan ahaya	is two and some	ata ta th	a haat af mu	kwandadaa and		uant to NMOCD rules and	1
regulations all	l operators a	are required to	report and	d/or file certain re	elease no	tifications an	d perform correc	tive actions for rele	eases which may endanger	
public health	or the envir	onment. The	acceptance	of a C-141 repo	rt by the	NMOCD ma	irked as "Final Ro	eport" does not reli	eve the operator of liabilit	y
should their o	perations h	ave failed to a	dequately:	investigate and re	emediate	contamination	on that pose a thre	eat to ground water	, surface water, human he ompliance with any other	alth
federal, state,				ance of a C-1411	ероп ао	es not reneve	the operator of r	esponsionity for co	omphance with any other	
					[ "		OIL CONS	SERVATION	DIVISION	
Signature:	ml	m_	-						······································	
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Printed Name	· Mo	nny Ka	man			approved by	environmentar of		,	
Signature: Printed Name Title:	Solety	Money	u		A	pproval Date	09/14/2015	Expiration I	Pate: ///	
E-mail Addres	ss: <i>Mo</i>	nuel. rd	man a	WNR. com	c	Conditions of	Approval:		A44-1-1 [	
Date: 9=0				515-887.040			onccurence/appr	voval	Attached	



at

Concho Corvo Federal #4H Lease Lea County, New Mexico

Date of Spill: June 14, 2015

Prepared By

D&H Petroleum & Environmental Services 1221 Tower Trail El Paso, TX 79917

August 6, 2015



August 6, 2015

Manny Roman Environmental Manager Western Refining Wholesale 6500 Trowbridge Dr., El Paso, Texas 79905

Re: Spill Cleanup Report at

Concho Corvo Federal #4H Lease, Lea County, New Mexico

Dear Mr. Roman:

D&H Petroleum & Environmental Services (D & H) responded to a spill incident that occurred at Concho Corvo Federal #4H Lease, Lea County, New Mexico. The spill occurred after the transfer of crude oil from production tank into a Western Refining tanker truck. The driver of the Western Refining tanker mistakenly left the tank valve open after product transfer. It was reported that approximately 546 gallons of crude oil were spilled after incident. The spilled product remained on site and covered an approximate area of 65ft by 125ft.

D&H arrived to the site on June 15, 2015, to assess the spill. D&H took measurements of affected area and performed exploratory pot holing to determine approximate volume of contamination. A DigTess request was placed immediately for the location of underground utilities near the property.

Upon approval, D&H personnel began cleanup activities. Excavation and disposal activities took place from June 15 through June 19, 2015. A total of 42 cubic yards of contaminated soil were removed and transported to R360 landfill in Carlsbad, NM. Upon approval, D&H arrived to site on July 24, 2015, to backfill excavated area.

In Attachment 1 you will find a site map with the location of samples and photographic documentation of cleanup activities in Attachment 2. Table #1 in Attachment 3, summarizes soil analysis of sampling activities during spill cleanup along with copies of laboratory analysis reports. Attachment 4 includes a summary of average depth to water at the site, based on the New Mexico Water Rights Reporting System. Attachment 5 includes a water well search report confirming the absence of water wells within ½

El Paso 1221 Tower Trail P.O. Box 17969 El Paso, Texas79917 Phone (915) 859-8150 Fax: (915) 859-7229 Albuquerque 4400 Anaheim P.O. Box 92407 Albuquerque, NM 87113 Phone (505) 342-2024 Fax (505) 342-2109

Amarillo 2401 RidgemereBlvd. Amarillo, TX 799107 Phone(806) 373-4251 Fax: (806) 373-4252

Farmington 907 South Hutton Farmington New Mexico, 87401 Phone(505) 325-7400 Fax: (505) 325-2309 Midland/Odessa 4318 South County Road 1290 Odessa, TX79765 Phone(432) 563-1132 Fax (432) 563-1134 Lubbock 2307 Clovis Rd. Lubbock, TX 79415 Phone (806) 762-2428 Fax: (806) 762-2426 Manny Roman Western Refining Wholesale August 6, 2015 **2**|P a g e

mile radius of the affected area. Attachment 6 includes a USGS topographic map confirming the absence of surface water bodies in the vicinity of the affected area. See Attachment 7 for disposal documentation of waste generated during cleanup.

As outlined in the OCD Guidelines for Remediation of Leaks, Spills and Releases and based on our findings, the site's top ranking score is 0. Therefore, the remediation action level for TPH is 5,000 mg/Kg. Confirmation samples show that the affected area has been cleaned to OCD standards and we recommend final closure.

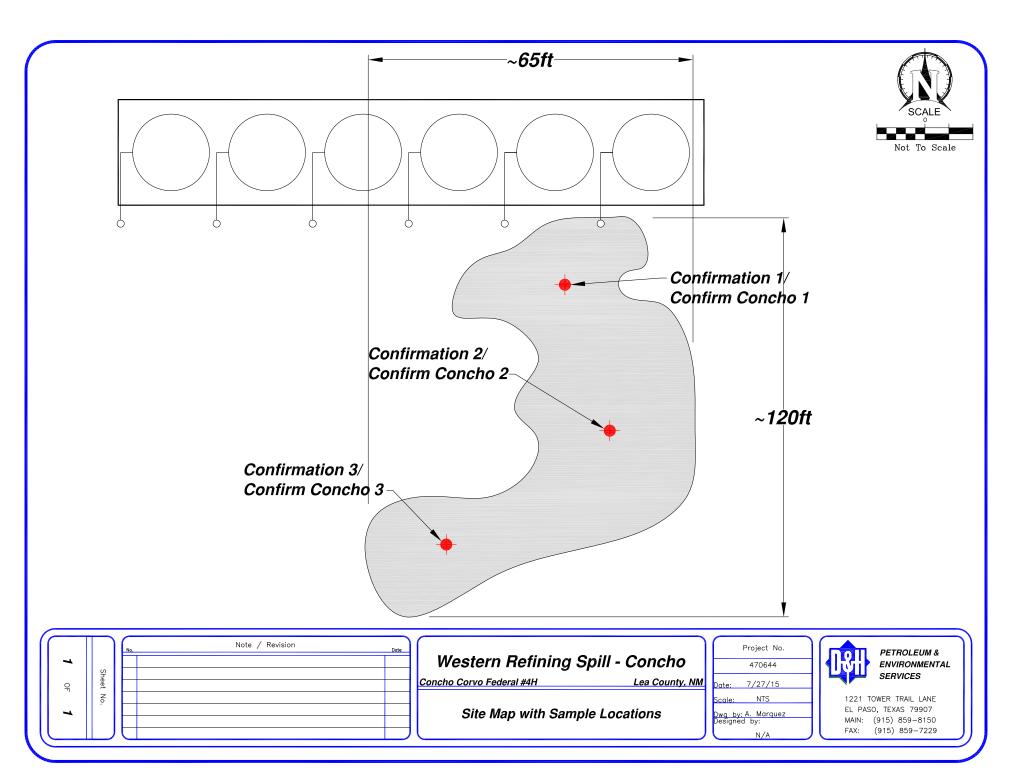
Should you have any questions on this matter, please do not hesitate to give us a call at 915-859-8150 ext 133.

Sincerely yours,

Victor Ayala Branch Manager

# ATTACHMENT 1

Site Map with Sample Locations



# ATTACHMENT 2

Photographic Documentation

## PHOTOGRAPHIC DOCUMENTATION

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

Photograph:  $\underline{1}$ 

Description: View showing location of spill.



Photograph: 2

**Description:** <u>View showing location of spill.</u>



D & H Petroleum and Environmental Services

## PHOTOGRAPHIC DOCUMENTATION

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

**Photograph:** 3





Photograph: 4

**Description:** View showing staging of contaminated soil.



D & H Petroleum and Environmental Services

## PHOTOGRAPHIC DOCUMENTATION

County, State: Lea County, New Mexico

Subject: Spill Cleanup Report

Photograph: 5

**Description:** View showing affected area after excavation activities.



Photograph: 6

**Description:** View showing site after backfill activities.



D & H Petroleum and Environmental Services

# ATTACHMENT 3

Laboratory Analysis Report



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

June 22, 2015

Ray Vasquez

D & H Petroleum & Environmental 1221 Tower Trail Lane

El Paso, TX 79907

TEL: (915) 859-8150 FAX (915) 859-7229

RE: Western Refining Concho Site OrderNo.: 1506850

#### Dear Ray Vasquez:

Hall Environmental Analysis Laboratory received 4 sample(s) on 6/18/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <a href="www.hallenvironmental.com">www.hallenvironmental.com</a> or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

#### Lab Order **1506850**

Date Reported: 6/22/2015

Hall Environmental Analysis Laboratory, Inc.

CLIENT: D & H Petroleum & Environmental Client Sample ID: Confirmation #1

 Project:
 Western Refining Concho Site
 Collection Date: 6/17/2015 8:53:00 AM

 Lab ID:
 1506850-002
 Matrix: SOIL
 Received Date: 6/18/2015 8:40:00 AM

Analyses Result **RL Qual Units DF** Date Analyzed Batch **EPA METHOD 8015D: DIESEL RANGE ORGANICS** Analyst: JME Diesel Range Organics (DRO) 9.8 mg/Kg 1 6/19/2015 9:08:25 AM 19771 Motor Oil Range Organics (MRO) ND 49 mg/Kg 6/19/2015 9:08:25 AM 19771 Surr: DNOP 120 %REC 6/19/2015 9:08:25 AM 19771 57.9-140 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: RAA Gasoline Range Organics (GRO) 6/19/2015 12:42:52 PM 19798 ND 4.9 mg/Kg Surr: BFB 83.8 75.4-113 %REC 6/19/2015 12:42:52 PM 19798

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 1 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

#### Lab Order **1506850**

Date Reported: 6/22/2015

Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental

Client Sample ID: Confirmation #2

**Project:** Western Refining Concho Site Collection Date: 6/17/2015 9:04:00 AM

**Lab ID:** 1506850-003 **Matrix:** SOIL **Received Date:** 6/18/2015 8:40:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8015D: DIESEL RANG	GE ORGANICS				Analys	st: <b>JME</b>
Diesel Range Organics (DRO)	11	10	mg/Kg	1	6/19/2015 9:29:52 AM	19771
Motor Oil Range Organics (MRO)	ND	50	mg/Kg	1	6/19/2015 9:29:52 AM	19771
Surr: DNOP	110	57.9-140	%REC	1	6/19/2015 9:29:52 AM	19771
EPA METHOD 8015D: GASOLINE R.	ANGE				Analys	st: RAA
Gasoline Range Organics (GRO)	ND	5.0	mg/Kg	1	6/19/2015 1:11:41 PM	19798
Surr: BFB	83.3	75.4-113	%REC	1	6/19/2015 1:11:41 PM	19798

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 2 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

#### Lab Order **1506850**

Date Reported: 6/22/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental

Client Sample ID: Confirmation #3

 Project:
 Western Refining Concho Site
 Collection Date: 6/17/2015 9:18:00 AM

 Lab ID:
 1506850-004
 Matrix: SOIL
 Received Date: 6/18/2015 8:40:00 AM

Analyses Result **RL Qual Units DF** Date Analyzed Batch **EPA METHOD 8015D: DIESEL RANGE ORGANICS** Analyst: JME Diesel Range Organics (DRO) 9.6 mg/Kg 1 6/19/2015 9:51:04 AM 19771 Motor Oil Range Organics (MRO) ND 48 mg/Kg 6/19/2015 9:51:04 AM 19771 Surr: DNOP 109 %REC 6/19/2015 9:51:04 AM 19771 57.9-140 **EPA METHOD 8015D: GASOLINE RANGE** Analyst: RAA Gasoline Range Organics (GRO) 6/19/2015 1:40:24 PM 19798 ND 5.0 mg/Kg 6/19/2015 1:40:24 PM Surr: BFB 83.7 75.4-113 %REC 19798

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 3 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1506850** 

22-Jun-15

Client: D & H Petroleum & Environmental
Project: Western Refining Concho Site

Sample ID MB-19771 SampType: MBLK TestCode: EPA Method 8015D: Diesel Range Organics Client ID: **PBS** Batch ID: 19771 RunNo: 26936 Analysis Date: 6/19/2015 Prep Date: 6/17/2015 SeqNo: 804485 Units: mg/Kg Analyte Result **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) ND 10 Motor Oil Range Organics (MRO) ND 50 Surr: DNOP 10.00 90.8 57.9 9.1 140

Sample ID LCS-19771 SampType: LCS TestCode: EPA Method 8015D: Diesel Range Organics Client ID: LCSS Batch ID: 19771 RunNo: 26936 Analysis Date: 6/19/2015 Prep Date: 6/17/2015 SeqNo: 804486 Units: mg/Kg Analyte **PQL** SPK value SPK Ref Val %REC LowLimit HighLimit %RPD **RPDLimit** Qual Diesel Range Organics (DRO) 51 10 0 102 67.8 50.00 130 Surr: DNOP 4.8 5.000 95.3 57.9 140

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 4 of 5

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1506850** 

22-Jun-15

Client: D & H Petroleum & Environmental

Project: Western Refining Concho Site

Sample ID LCS-19798 SampType: LCS TestCode: EPA Method 8015D: Gasoline Range

Client ID: LCSS Batch ID: 19798 RunNo: 26956

Prep Date: 6/18/2015 Analysis Date: 6/19/2015 SeqNo: 805455 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

 Gasoline Range Organics (GRO)
 26
 5.0
 25.00
 0
 105
 64
 130

 Surr: BFB
 940
 1000
 94.4
 75.4
 113

Sample ID MB-19798 SampType: MBLK TestCode: EPA Method 8015D: Gasoline Range

Client ID: PBS Batch ID: 19798 RunNo: 26956

Prep Date: 6/18/2015 Analysis Date: 6/19/2015 SeqNo: 805456 Units: mg/Kg

Analyte Result PQL SPK value SPK Ref Val %REC LowLimit HighLimit %RPD RPDLimit Qual

Gasoline Range Organics (GRO) ND 5.0

Surr: BFB 890 1000 88.8 75.4 113

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107

## Sample Log-In Check List

Website: www.hallenvironmental.com DH Petro ELPASO Work Order Number: 1506850 RoptNo: 1 Client Name: 06/18/15 Received by/date: alin Som 6/18/2015 8:40:00 AM Logged By: Celina Sessa Celin Som 6/18/2015 9:27:29 AM Celina Sessa Completed By: Reviewed By Chain of Custody Not Present V No 🗌 Yes 1. Custody seals intact on sample bottles? No 🗌 Not Present Yes V 2. Is Chain of Custody complete? FedEx 3. How was the sample delivered? Log In No 🗌 NA . Yes V 4. Was an attempt made to cool the samples? No \_ NA . Were all samples received at a temperature of >0° C to 6.0°C Yes V No Sample(s) in proper container(s)? Yes V No 7. Sufficient sample volume for indicated test(s)? 8. Are samples (except VOA and ONG) properly preserved? No V NA Yes 9. Was preservative added to bottles? No 🗌 No VOA Vials Yes 10. VOA vials have zero headspace? Yes No V 11. Were any sample containers received broken? # of preserved bottles checked for pH: No 🗌 12. Does paperwork match bottle labels? (<2 or >12 unless noted) (Note discrepancies on chain of custody) Adjusted? No 13. Are matrices correctly identified on Chain of Custody? Yes No 🗌 ~ 14. Is it clear what analyses were requested? Checked by: No 🗌 Yes V 15. Were all holding times able to be met? (If no, notify customer for authorization.) Special Handling (if applicable) NA V Yes \_ No \_ 16. Was client notified of all discrepancies with this order? Date Person Notified: Via: eMail Phone Fax In Person By Whom: Regarding: Client Instructions: Additional remarks:

18. Cooler Information

Cooler No	Temp ℃	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	3.0	Good	Yes			

Chain-of-Custody Record	Turn-Around Time:	Local Dear				_	₹	HALL ENVIRONMENTAL	<b>Z</b>	5	0	Z	7 E	Z	AL		
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EL Deso Tx 79907	Project #:	7			Tel.	Tel. 505-345-3975	15-36	75	Fax	506	-345	505-345-4107					
Phone #:(9(5) 859-8150	140,333043	5047						An	Analysis Request	s Re	sənb						
email or Fax#:(G15) 859-7229	Project Manager: Ray Uksquar	Ray Uks	guer						(*0;					•			
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□ NELAP □ Other	<b>†</b>						†O:					(A(	••			1 10	
□ EDD (Type)	Sample Temperature:	ture: 8,	0				g po									人) 5	
Date Time Matrix Sample Request ID	Container Pre Type and #	eservative Type	HEAL NO.	TM + X3T8	PH 8015B	PH (Metho	EDB (Metho	168) a'HA	3CRA 8 Me	D, F) snoin / 	SS60B (VO.	mə2) 0728				Air Bubbles	
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Date: Time: Relinquaned by:	Received by:	7)()	Date 7 Time														
If necessary, samples submitted to Hall Environmental may be subcontracted to other agredited laboratories.	ocontracted to other accredi	ted laboratories.	This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.	possibili	ty. Any	sub-cor	ıtractec	data w	ili be cl	early no	stated o	in the a	natytica	al repor	نہ		ı



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

July 21, 2015

Roland Glidden

D & H Petroleum & Environmental 1221 Tower Trail Lane El Paso, TX 79907

TEL: (915) 859-8150 FAX (915) 859-7229

RE: Concho OrderNo.: 1507791

#### Dear Roland Glidden:

Hall Environmental Analysis Laboratory received 6 sample(s) on 7/17/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to <a href="www.hallenvironmental.com">www.hallenvironmental.com</a> or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

Andy Freeman

Laboratory Manager

andyl

4901 Hawkins NE

Albuquerque, NM 87109

Lab Order 1507791

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: D & H Petroleum & Environmental Client Sample ID: Confirm Concho 1

 Project:
 Concho
 Collection Date: 7/16/2015 12:00:00 PM

 Lab ID:
 1507791-004
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8021B: VOLATILES					Analy	st: NSB
Methyl tert-butyl ether (MTBE)	ND	0.095	mg/Kg	1	7/20/2015 11:48:18 A	M 20306
Benzene	ND	0.048	mg/Kg	1	7/20/2015 11:48:18 A	M 20306
Toluene	ND	0.048	mg/Kg	1	7/20/2015 11:48:18 A	M 20306
Ethylbenzene	ND	0.048	mg/Kg	1	7/20/2015 11:48:18 A	M 20306
Xylenes, Total	ND	0.095	mg/Kg	1	7/20/2015 11:48:18 A	M 20306
Surr: 4-Bromofluorobenzene	99.8	80-120	%REC	1	7/20/2015 11:48:18 A	M 20306

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 1 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

Lab Order 1507791

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental Client Sample ID: Confirm Concho 2

 Project:
 Concho
 Collection Date: 7/16/2015 12:05:00 PM

 Lab ID:
 1507791-005
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8021B: VOLATILES					Analys	st: NSB
Methyl tert-butyl ether (MTBE)	ND	0.10	mg/Kg	1	7/20/2015 12:17:09 P	M 20306
Benzene	ND	0.050	mg/Kg	1	7/20/2015 12:17:09 P	M 20306
Toluene	ND	0.050	mg/Kg	1	7/20/2015 12:17:09 P	M 20306
Ethylbenzene	ND	0.050	mg/Kg	1	7/20/2015 12:17:09 P	M 20306
Xylenes, Total	ND	0.10	mg/Kg	1	7/20/2015 12:17:09 P	M 20306
Surr: 4-Bromofluorobenzene	100	80-120	%REC	1	7/20/2015 12:17:09 P	M 20306

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 2 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

Lab Order 1507791

Date Reported: 7/21/2015

## Hall Environmental Analysis Laboratory, Inc.

**CLIENT:** D & H Petroleum & Environmental Client Sample ID: Confirm Concho 3

 Project:
 Concho
 Collection Date: 7/16/2015 12:10:00 PM

 Lab ID:
 1507791-006
 Matrix: SOIL
 Received Date: 7/17/2015 9:25:00 AM

Analyses	Result	RL Qu	al Units	DF	Date Analyzed	Batch
EPA METHOD 8021B: VOLATILES					Analys	: NSB
Methyl tert-butyl ether (MTBE)	ND	0.099	mg/Kg	1	7/20/2015 1:14:44 PM	20306
Benzene	ND	0.049	mg/Kg	1	7/20/2015 1:14:44 PM	20306
Toluene	ND	0.049	mg/Kg	1	7/20/2015 1:14:44 PM	20306
Ethylbenzene	ND	0.049	mg/Kg	1	7/20/2015 1:14:44 PM	20306
Xylenes, Total	ND	0.099	mg/Kg	1	7/20/2015 1:14:44 PM	20306
Surr: 4-Bromofluorobenzene	100	80-120	%REC	1	7/20/2015 1:14:44 PM	20306

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

#### Qualifiers:

- \* Value exceeds Maximum Contaminant Level.
- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Page 3 of 5

- P Sample pH Not In Range
- RL Reporting Detection Limit

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

WO#: **1507791** 

21-Jul-15

Client: D & H Petroleum & Environmental

**Project:** Concho

Analyte Re	Batch ID: 2 ysis Date: sult PQL	7/20/2015	5	RunNo: 27 SeqNo: 82		Units: mg/K	g		
Analyte Re	•			•	29405	Units: mg/K	g		
	sult PQL	. SPK value	CDV Det Vel						
Mathyl tart butyl ather (MTRE)			SPK Rei vai	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyr tert-butyr ether (MTDL)	ND 0.1	0							
Benzene	ND 0.05	0							
Toluene	ND 0.05	0							
Ethylbenzene	ND 0.05	0							
Xylenes, Total	ND 0.1	0							
Surr: 4-Bromofluorobenzene C	.97	1.000		96.9	80	120			

Sample ID LCS-20306	SampT	ype: <b>LC</b>	s	Tes	tCode: E	PA Method	8021B: Vola	tiles		
Client ID: LCSS	Batcl	n ID: <b>20</b>	306	F	RunNo: 2	7604				
Prep Date: 7/17/2015	Analysis D	Date: 7/	20/2015	5	SeqNo: 8	29406	Units: mg/h	<b>(</b> g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.96	0.10	1.000	0	96.4	69.8	143			
Benzene	0.99	0.050	1.000	0	99.0	76.6	128			
Toluene	0.97	0.050	1.000	0	96.9	75	124			
Ethylbenzene	0.99	0.050	1.000	0	98.7	79.5	126			
Xylenes, Total	2.9	0.10	3.000	0	98.1	78.8	124			
Surr: 4-Bromofluorobenzene	1.1		1.000		107	80	120			

Sample ID 1507791-002AMS	SampT	ype: MS	5	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: Confirm 2	Batch	n ID: <b>20</b>	306	R	RunNo: 2	7604				
Prep Date: 7/17/2015	Analysis D	ate: 7/	20/2015	S	SeqNo: 8	29407	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.97	0.097	0.9699	0	100	53.6	133			
Benzene	1.0	0.048	0.9699	0	105	69.6	136			
Toluene	0.97	0.048	0.9699	0	100	76.2	134			
Ethylbenzene	1.0	0.048	0.9699	0	103	75.8	137			
Xylenes, Total	3.0	0.097	2.910	0	103	78.9	133			
Surr: 4-Bromofluorobenzene	1.0		0.9699		106	80	120			

Sample ID 1507791-002AMS	<b>D</b> SampT	ype: <b>MS</b>	SD	Tes	tCode: El	PA Method	8021B: Volat	iles		
Client ID: Confirm 2	Batch	ID: <b>20</b>	306	R	RunNo: 2	7604				
Prep Date: 7/17/2015	Analysis D	ate: 7/	20/2015	S	SeqNo: 8	29408	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	0.95	0.094	0.9372	0	102	53.6	133	2.26	20	
Benzene	0.96	0.047	0.9372	0	102	69.6	136	6.32	20	
Toluene	0.91	0.047	0.9372	0	96.7	76.2	134	7.12	20	
Ethylbenzene	0.93	0.047	0.9372	0	99.3	75.8	137	7.01	20	

#### Qualifiers:

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- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit

Reporting Detection Limit

P Sample pH Not In Range

eporting Limit Page 4 of 5

## **QC SUMMARY REPORT**

## Hall Environmental Analysis Laboratory, Inc.

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1.000

WO#: **1507791** 

21-Jul-15

Client: D & H Petroleum & Environmental

Project: Concho

Surr: 4-Bromofluorobenzene

Sample ID 1507791-00	D2AMSD SampType: MSD	TestCode: EPA Method	l 8021B: Volatiles	
Client ID: Confirm 2	Batch ID: 20306	RunNo: 27604		
Prep Date: 7/17/2015	Analysis Date: 7/20/2015	SeqNo: <b>829408</b>	Units: mg/Kg	
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Xylenes, Total	2.8 0.094 2.812	2 0 99.1 78.9	133 7.40	20
Surr: 4-Bromofluorobenzen	e 1.0 0.9372	2 106 80	120 0	0
Sample ID MB-20308	SampType: MBLK	TestCode: EPA Method	I 8021B: Volatiles	
Client ID: PBS	Batch ID: 20308	RunNo: 27604		
Prep Date: 7/17/2015	Analysis Date: 7/20/2015	SeqNo: <b>829414</b>	Units: %REC	
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual
Surr: 4-Bromofluorobenzen	e 0.97 1.000	96.8 80	120	
Sample ID LCS-20308	SampType: LCS	TestCode: EPA Method	I 8021B: Volatiles	
Client ID: LCSS	Batch ID: 20308	RunNo: 27604		
Prep Date: 7/17/2015	Analysis Date: 7/20/2015	SeqNo: <b>829419</b>	Units: %REC	
Analyte	Result PQL SPK value	e SPK Ref Val %REC LowLimit	HighLimit %RPD	RPDLimit Qual

104

80

120

#### Qualifiers:

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- E Value above quantitation range
- J Analyte detected below quantitation limits
- O RSD is greater than RSDlimit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits
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- ND Not Detected at the Reporting Limit
- P Sample pH Not In Range
- RL Reporting Detection Limit

Page 5 of 5



Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109

TEL: 505-345-3975 FAX: 505-345-4107 Website: www.hallenvironmental.com

## Sample Log-In Check List

RcptNo: 1 Work Order Number: 1507791 **DH Petro ELPASO** Client Name: Received by/date: 7/17/2015 9:25:00 AM **Ashley Gallegos** Logged By: 7/17/2015 11:23:11 AM **Ashley Gallegos** Completed By: 07/17/15 Reviewed By: TO Chain of Custody Not Present No 🗀 Yes 1. Custody seals intact on sample bottles? No 🔲 Not Present Yes 🐱 2. Is Chain of Custody complete? **FedEx** 3. How was the sample delivered? Log In No 🗀 NA 🗀 Yes 🗷 4. Was an attempt made to cool the samples? NA 🗌 No 🛄 5. Were all samples received at a temperature of >0° C to 6.0°C No [] 6. Sample(s) in proper container(s)? 7. Sufficient sample volume for indicated test(s)? Yes No 🗔 Yes 🐼 8. Are samples (except VOA and ONG) properly preserved? NA [] Yes 🔲 9. Was preservative added to bottles? No VOA Vials 🖈 Yes No L\_ 10. VOA vials have zero headspace? Yes No 🗷 11. Were any sample containers received broken? # of preserved bottles checked No 🛄 for pH: 12. Does paperwork match bottle labels? (<2 or >12 unless noted) (Note discrepancies on chain of custody) Adjusted? 13. Are matrices correctly identified on Chain of Custody? No 🗌 14. Is it clear what analyses were requested? No [] Checked by: 15. Were all holding times able to be met? (If no, notify customer for authorization.) Special Handling (if applicable) NA 🛃 No 🗔 16. Was client notified of all discrepancies with this order? Yes Date Person Notified: eMail Phone Fax In Person Via: By Whom: Regarding: Client Instructions: 17. Additional remarks: 18. Cooler Information Seal Date Signed By Seal Intact | Seal No Cooler No | Temp ºC | Condition Good Yes

HALL ENVIRONMENTAL	YSIS LABORATORI	www.hallenvironmental.com		Fax 505-345-4107	Analysis request			1 28	DN.ε (Α	/O/ səj	Mets I,IJ, Iioid Mc Iioid (AC	PCRA 8 M Anions (F. 8081 Pest 8250 (Ser 8270 (Ser												21 - Ser W. M. J. S.	ta will be clearly notated on the analytical report.
	ANA	www.h	4901 Hawkins NE	Tel. 505-345-3975		λluc	388	D) F	19T 83 (1.8	09   t   08   + =	TBE	BTEX + M TPH Meth TPH (Meth TPH (Meth TPH (Meth		×	~	×	X	×				Remarks:		James C	possibility. Any sub-contracled
Time:	Standard Skush 27 7772	`	COCCHUND/CONCHO	Project #: /cochunity	470644 / 470 ACZ	Project Manager: そっしゃく らんりん	Vistal Aya RAY VOSGUEZ	1	W.	ON I	Sample Temperature: // 0° C	Container Preservative HEAL No. Type and # Type /50779/	100-		7.0	3	500- 8/4 2/7	0/00-				Received by: Date Time	11 Low Sun 01/11/5 0925	Received by: Date Time	bcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.
hain-of-Custody Record	CIIENT: D& H PUITO		Mailing Address: 122/ 1000 Tear 7000	79987	ne#: 0.0	email or Fax#:	ini	☐ Standard ☐ Level 4 (Full Validation)	Accreditation:	□ NELAP □ Other	□ EDD (Type)	Date Time Matrix Sample Request ID		2017/100	Soil Copy King	6/2002/ 2002/ 100 100 100 100 100 100 100 100 100 10		16.00 5551 GO 14: Am	W - 1700				) (6 470 mg/m/m	Ţ	If necessary, samples submitted to Hall Environmental may be subcontracted to other

# ATTACHMENT 4

Water Column/Average Depth to Water



# New Mexico Office of the State Engineer Water Column/Average Depth to Water

				•	
N	$\sim$	reco	rac	tall	กก
11		1600	1115	11/1/1/1	11111

**Basin/County Search:** 

County: Lea

PLSS Search:

Section(s): 29 Township: 24S Range: 32E

**DEPTH TO WATER** 

## ATTACHMENT 5

Water Well Search



## Water Well Report

http://www.geo-search.net/QuickMap/index.htm?DataID=Standard0000116035

Click on link above to access the map and satellite view of current property

#### Target Property:

Western Refining - Concho Corvo 1703 Commerce Dr Carlsbad, Eddy County, New Mexico 88220

#### Prepared For:

**D&H Petroleum & Environmental** 

Order #: 53084

Job #: 116035

Project #: 470644

PO #: 335092

Date: 07/29/2015

phone: 888-396-0042 · fax: 512-472-9967 · www.geo-search.com

#### TARGET PROPERTY SUMMARY

Western Refining - Concho Corvo 1703 Commerce Dr Carlsbad, Eddy County, New Mexico 88220

USGS Quadrangle: Paduca Breaks Nw, NM

Target Property Geometry: Point

Target Property Longitude(s)/Latitude(s):

(-103.703703, 32.182320)

County/Parish Covered:

Lea (NM)

Zipcode(s) Covered:

Jal NM: 88252

State(s) Covered:

NM

\*Target property is located in Radon Zone 2.

Zone 2 areas have a predicted average indoor radon screening level between 2 and 4 pCi/L (picocuries per liter).

Disclaimer - The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers and independent contractors cannot be held liable for actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.



## DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS (miles)
FEDERAL				
UNITED STATES GEOLOGICAL SURVEY NATIONAL WATER INFORMATION SYSTEM	NWIS	0	0	0.5000
SUB-TOTAL		0	0	
STATE (NM)				
WATER ADMINISTRATION TECHNICAL ENGINEERING RESOURCE SYSTEM	WATERS	0	0	0.5000
SUB-TOTAL		0	0	

TOTAL 0 0



## LOCATABLE DATABASE FINDINGS

ACRONYM	SEARCH RADIUS (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total	
FEDERAL									
NWIS	.5000	0	0	0	0	NS	NS	0	
SUB-TOTAL		0	0	0	0	0	0	0	
STATE (NM)									
WATERS	.5000	0	0	0	0	NS	NS	0	
SUB-TOTAL		0	0	0	0	0	0	0	

TOTAL 0 0 0 0 0 0 0

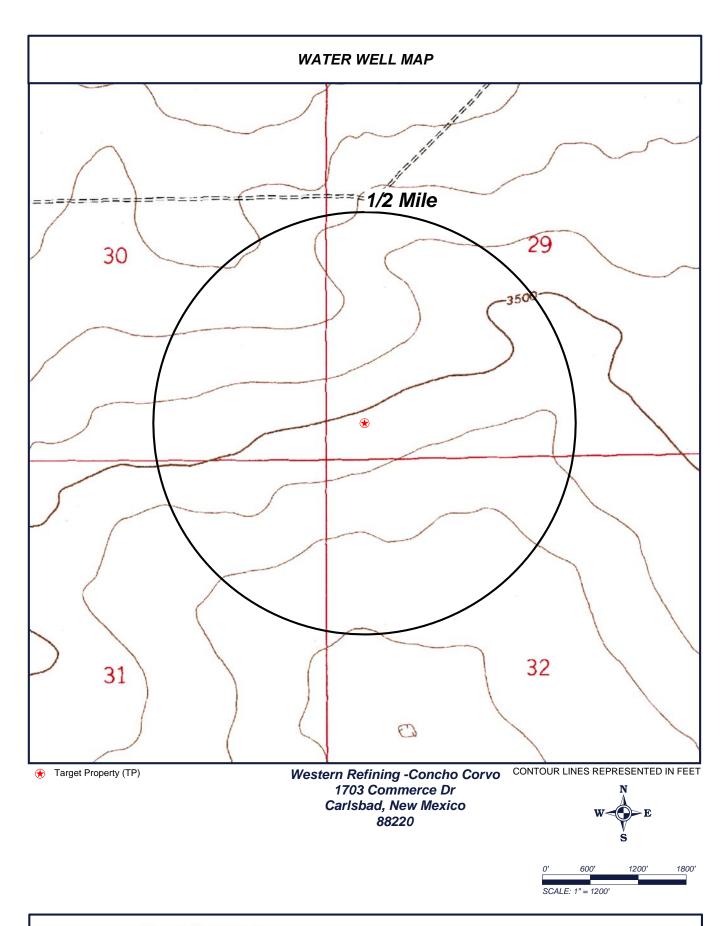
NOTES:

NS = NOT SEARCHED

TP/AP = TARGET PROPERTY/ADJACENT PROPERTY



www.geo-search.com · phone: 888-396-0042 · fax: 512-472-9967



#### **ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL**

**NWIS** United States Geo

United States Geological Survey National Water Information System

VERSION DATE: 7/2014

This USGS National Water Information System database only includes groundwater wells. The USGS defines this well type as: A hole or shaft constructed in the earth intended to be used to locate, sample, or develop groundwater, oil, gas, or some other subsurface material. The diameter of a well is typically much smaller than the depth. Wells are also used to artificially recharge groundwater or to pressurize oil and gas production zones. Additional information about specific kinds of wells should be recorded under the secondary site types or the Use of Site field. Underground waste-disposal wells should be classified as waste-injection wells.



#### **ENVIRONMENTAL RECORDS DEFINITIONS - STATE (NM)**

**WATERS** 

Water Administration Technical Engineering Resource System

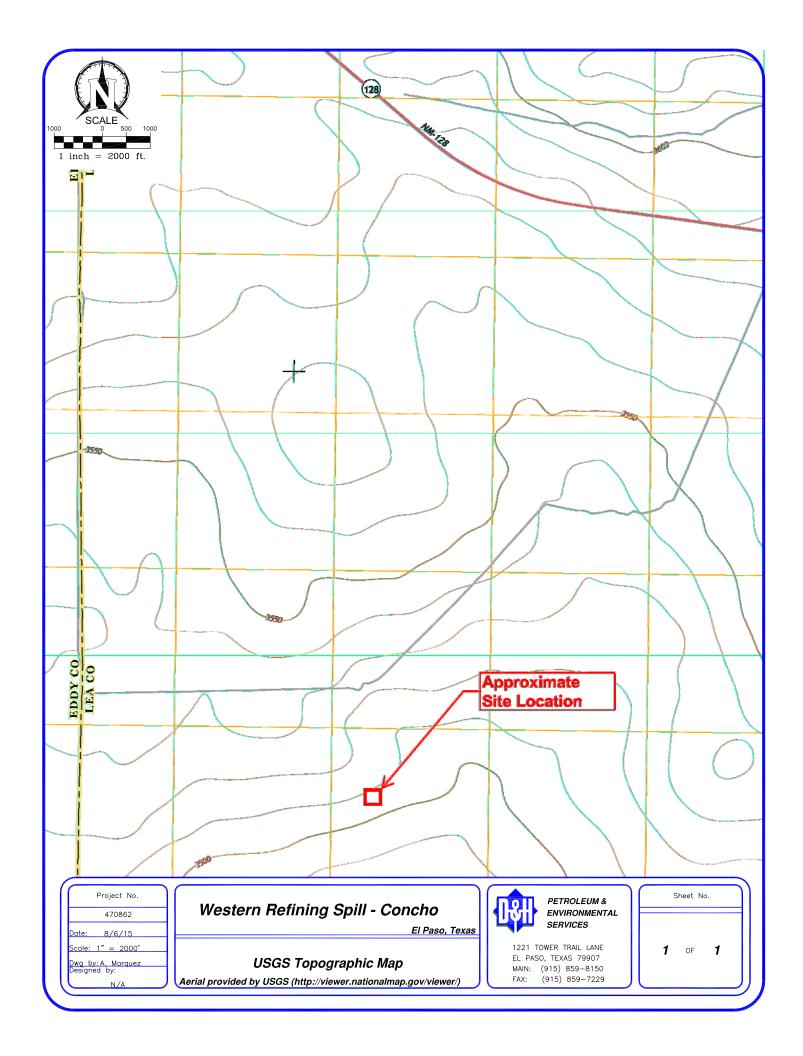
VERSION DATE: 4/2014

This water well location data was extracted from the NM Office of the State Engineer's Water Administration Technical Engineering Resource System database. Changes are periodically added to the information and may be made at any time. The database may contain information for areas not complete, including in-progress areas, this information should not be relied on as accurate or complete.



# ATTACHMENT 6

USGS Topographic Map



# ATTACHMENT 7

Waste Disposal Documentation



# NEW MEXICO NON-HAZARDOUS OILFEILD WASTE MANIFEST (PLEASE PRINT)

	Company Man Contact Info	mation
Nai	ame	
01	- N	

ENVIRONMENTAL SELECTIONS		Phone No.
	GENERATOR	NO.105069
160		(all Sept 330034)4
Operator No.	Location of Origin Lease/Well	1
Western Polining	-holesgle LLC Name & No.	COG Production LLC
Operators ivalle	County	LEA
Address 1703 Commerce (Li	API No.	30-025-41912-0000
- 1 1 2 06	Open was been	
City, State, Zip Carlsbad NM 88	Rig Name & No.	
S75 234 1414	AFE/PO No.	
FXEMPT E&P Waste/Se	rvice Identification and Amount (place volume next to w	vaste type in barrels or cubic yards)
Oil Pased Muds NON-	NJECTABLE WATERS	INJECTABLE WATERS   Washout Water (Injectable)
Oil Based Cuttings Wash	out Water (Non-Injectable)	Completion Fluid/Flow back (Injectable)
Water pasco moos	letion Fluid/Flow back (Non-Injectable) iced Water (Non-Injectable)	Produced Water (Injectable)
Water Based Cuttings Produced Formation Solids Gathe	ering Line Water/Waste (Non-Injectable)	Gathering Line Water/Waste (Injectable)
Tank Bottoms INTER	NAL USE ONLY	OTHER EXEMPT WASTES (type and generation process of the waste)
E&P Contaminated Soil Truck	Washout (exempt waste)	
Gas Plant Waste	ING COMPLETION	PRODUCTION GATHERING LINES
WASTE GENERATION PROCESS: DRILL	.ino	
	NON-EXEMPT E&P Waste/Service Identification and An	nount
All non-exempt E&P waste n	nust be analysed and be below the threshold limits for toxicity (To	CLP), Ignitability, Corrosivity and Reactivity.
Non-Exempt Other	*please select f	rom Non-Exempt Waste List on back
IA ITE	I HOURD	Y - YARDS E - EACH
QUANTITY / U C/U	B - BARRELS L - LIQUID	
I become cortify that according to the Resource Conservation	and Recovery Act (RCRA) and the US Environmental Protection A	Agency's July 1988 regulatory determination, the above described waste
Oil field wastes generat	ed from oil and gas exploration and production operations and a	re not mixed with non-exempt waste (R360 Accepts certifications on a per
I / I RCRA EXEMPI:		
RCRA NON-EXEMPT: Oil field waste which is	non-hazardous that does not exceed the minimum standards for	waste hazardous by characteristics established in RCRA regulations, 40 CFR
261.21-261.24, or listed	hazardous waste as defined by 40 CFR, part 261, suppart D, as a	mended. The following documentation demonstrating the waste as non-
hazardous is attached.	Check the appropriate items as provided)	Other (Provide Description Below)
MSDS Information	RCRA Hazardous Waste Analysis	
<u>من بشر احد باو</u> جه دا ادر بوجه هيد از دار در		and public Safety (the order documentation of non-hazardous waste
EMERGENCY NON-OILFEILD: determination and a de	ous, non-oilfeild waste that has been ordered by the Department	t of Public Safety (the order, documentation of non-hazardous waste
determination and a de	sciption of the waste must accompany this form)	
Marine Kennes	6-18-18	Mulla
manny gorer	6-18-15 DATE	SIGNATURE
(PRINT) AUTHORIZED AGENTS SIGNATURE	0-18-18 DATE	SIGNATURE
(PRINT) AUTHORISED AGENTS SIGNATURE	TRANSPORTER	SIGNATURE
	TRANSPORTER	JUSTIN T. TYCKZO
Transporter's D+H Pomp + Envi	TRANSPORTER  Driver's Name	Justin T. Tranzo
Transporter's D+H Pump + Envi Name Address 1221 Tower Trail	TRANSPORTER  Driver's Name  Print Name	Justin T. Trevizo
Transporter's D+H Pomp + Envi	TRANSPORTER  Driver's Name Print Name Phone No.	Justin T. Tranzo
Transporter's Name Address  D+H Pump + Envi  1221 Tower Trail  E1 Paso TX	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.	Justin T. Trevizo
Transporter's Name Address  D+H Pump + Envi  1221 Tower Trail  E1 Paso TX	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.	Justin T. Trevizo
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  picked up at the Generator's site listed above and delivered with	Tustin Trouso  Trouso  Hout incident to the disposal facility listed below.
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up at the Generator's site listed above and delivered with	hout incident to the disposal facility listed below.  DRIVERS SIGNATURE  DRIVERS SIGNATURE
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  DATH Pump of Environment of	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up at the Generator's site listed above and delivered with	Tustin Trouso  Trouso  Hout incident to the disposal facility listed below.
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up-at the Generator's site listed above and delivered with	hout incident to the disposal facility listed below.  DRIVERS SIGNATURE  DRIVERS SIGNATURE
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  DATH Pump of Environment of	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up at the Generator's site listed above and delivered with	hout incident to the disposal facility listed below.  DRIVERS SIGNATURE  RECEIVING AREA
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP IN:  OUT:  Site Name/	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up at the Generator's site listed above and delivered with	hout incident to the disposal facility listed below.  DRIVERS SIGNATURE  RECEIVING AREA
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP  IN:  Site Name/ Permit No.  Halfway Facility / NM1-006	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  picked up at the Generator's site listed above and delivered with  DISPOSAL FACILITY  Phone No.	hout incident to the disposal facility listed below.  DRIVER'S SIGNATURE  RECEIVING AREA  Name/No.
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  SHIPMENT DATE  TRUCK TIME STAMP  IN:  Site Name/  IN:  OUT:  SHIPMENT PARE SHIPMENT ANAL 2006	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with DISPOSAL FACILITY  Phone No.  M 88220	hout incident to the disposal facility listed below.  DRIVER'S SIGNATURE  RECEIVING AREA  Name/No.  575-393-1079
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP  IN:  Site Name/ Permit No.  Halfway Facility / NM1-006	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with DISPOSAL FACILITY  Phone No.  M 88220 YES NO If YES, was re-	hout incident to the disposal facility listed below.  DRIVER'S SIGNATURE  RECEIVING AREA  Name/No.  575-393-1079
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Mile Marker 66 Hwy 62/180 Carlsbad, N.	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220 YES NO If YES, was re	hout incident to the disposal facility listed below.  DRIVER'S SIGNATURE  RECEIVING AREA  Name/No.  575-393-1079
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Halfway Facility / NM1-006  Mile Marker 66 Hwy 62/180 Carlsbad, N  NORM READINGS TAKEN? (Circle One)	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  e picked up at the Generator's site listed above and delivered with  DISPOSAL FACILITY  Phone No.  M 88220 YES NO If YES, was re	hout incident to the disposal facility listed below.  DRIVER'S SIGNATURE  RECEIVING AREA  Name/No.  575-393-1079
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220 YES NO If YES, was re	hout incident to the disposal facility listed below.  BECEIVING AREA  Name/No.  S75-393-1079  Rading > 50 micro roentgens? (circle one)  NO
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Halfway Facility / NM1-006 Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS	Hout incident to the disposal facility listed below.  LIVERY DATE  RECEIVING AREA  Name/No.  575-393-1079  Rading > 50 micro roentgens? (circle one)  RES&W/BBLS Received  RES&W (%)
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  OUT:  Site Name/ Permit No. Address  Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  1st Gauge	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS	hout incident to the disposal facility listed below.  BECEIVING AREA  Name/No.  S75-393-1079  Pading > 50 micro roentgens? (circle one)  PES NO  BS&W/BBLS Received  Free Water
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Halfway Facility / NM1-006 Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Pricked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS	Hout incident to the disposal facility listed below.  LIVERY DATE  RECEIVING AREA  Name/No.  575-393-1079  Rading > 50 micro roentgens? (circle one)  RES&W/BBLS Received  RES&W (%)
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP  OUT:  Site Name/ Permit No. Address  Halfway Facility / NM1-006 Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  1st Gauge 2nd Gauge Received	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Picked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS  Inches	TOTAL Received  BS&W/BBLS Received  Free Water  Total Received  Total Received
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were  TRUCK TIME STAMP  IN:  Site Name/ Permit No. Address  Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  1st Gauge 2nd Gauge	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Picked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS  Inches	TOTAL Received  BS&W/BBLS Received  Free Water  Total Received  Total Received
Transporter's Name Address  Phone No.  I hereby certify that the above named material(s) was/were SHIPMENT DATE  TRUCK TIME STAMP  OUT:  Site Name/ Permit No. Address  Halfway Facility / NM1-006 Mile Marker 66 Hwy 62/180 Carlsbad, N NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  Feet  1st Gauge 2nd Gauge Received	TRANSPORTER  Driver's Name Print Name Phone No. Truck No.  Picked up at the Generator's site listed above and delivered with Phone No.  DISPOSAL FACILITY  Phone No.  M 88220  YES  NO  TANK BOTTOMS  Inches	TOTAL Received  BS&W/BBLS Received  Free Water  Total Received  Total Received



Permian Basin

Facility: CRI

Product / Service

COG OPERATING LLC Customer:

Customer #: CRI2120

Ordered by: MANNY ROGERS

AFE #:

PO #:

Manifest #: ( 195073

Manif. Date: 6/18/2015

JUSTIN

Hauler: Truck # D & H TRUCKING

Driver

453

Card # Job Ref # Ticket #:

700-702378

Bid #: Date:

Walk-in Bid 6/18/2015

Generator:

COG OPERATING LLC

Generator #:

Well Ser. #: 41912

**CORVO FEDERAL** Well Name:

Well #:

004H

Field:

Field #:

Rig:

**NON-DRILLING** 

County

LEA (NM)

Contaminated	Soil	(RCRA	Exempt)

**Quantity Units** 

10.00 yards

#### Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): Process Knowledge
 Other (Provide description above) \_ RCRA Hazardous Waste Analysis **MSDS** Information

The state of the s				
Driver/	Agent	Siar	nature	

**R360 Representative Signature** 

#### **Customer Approval**

## THIS IS NOT AN INVOICE!

Approved By:	Date:	



# NEW MEXICO NON-HAZARDOUS OILFEILD WASTE MANIFEST (PLEASE PRINT)

Comp	any Man Con	tact Information
Name		
DI NI	2 20	

Exceptions	(I ELTOE I IIII	,	Phone No	
. SOLUTIONS	GENERAT	OR	NO.10507	3)
	GENERAL	Location of Origin	Coavo Medenal	3/
Operator No.	100 1 6 116	Lease/Well	COG Peoduction	~ LLC
Operators Name WESTERN RETINING 1		Name & No.	I E A	
Address 1703 Commence	2 Kd	County	30-025-4191	2-0000
0 2 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	88220	API No.		
City, State, Zip Carlsbad N. M.	14	Rig Name & No.  AFE/PO No.		
Phone No.			erto typo in harrels or cubic yards)	Vi Same R us
	ste/Service Identification and Amount (place	olume next to wa	INJECTABLE WATERS	er of the National
Oil Based Muds Oil Based Cuttings	NON-INJECTABLE WATERS Washout Water (Non-Injectable)	-	Washout Water (Injectable) Completion Fluid/Flow back (Injectable)	
Water Based Muds	Completion Fluid/Flow back (Non-Injectable) Produced Water (Non-Injectable)	-	Produced Water (Injectable)	
Water Based Cuttings Produced Formation Solids	Gathering Line Water/Waste (Non-Injectable)		Gathering Line Water/Waste (Injectable) OTHER EXEMPT WASTES (type and generation	process of the waste)
Tank Bottoms	INTERNAL USE ONLY	ELEVINA UNITED	OTHER EXEMPT WASTES (type and generation)	JIOCES OF THE HOUSE
E&P Contaminated Soil  Gas Plant Waste	Truck Washout (exempt waste)			
WASTE GENERATION PROCESS:	DRILLING COMPLETION	1	PRODUCTION GATH	ERING LINES
	NON-EXEMPT E&P Waste/Service Id	entification and Amo	unt sam Maria la lasa de la lasa	-HOWERT
All non-exempt E&P w	vaste must be analysed and be below the threshold I	mits for toxicity (TC	P), Ignitability, Corrosivity and Reactivity.	s beraldamente de la
Non-Exempt Other		*please select fr	om Non-Exempt Waste List on back	
QUANTITY	B'- BARRELS	L - LIQUID	Y - YARDS	E - EACH
QUANTITY  I hereby certify that according to the Resource Conser	pration and Recovery Act (RCRA) and the US Environ	mental Protection Ag	ency's July 1988 regulatory determination, th	ne above described waste
Oil field wastes go	enerated from oil and gas exploration and productio	n operations and are	not mixed with non-exempt waste (R360 Acc	cepts certifications on a per
RCRA EXEMPT:			4	
RCRA NON-EXEMPT: Oil field waste wh	nich is non-hazardous that does not exceed the minir r listed hazardous waste as defined by 40 CFR, part 2	61, subpart D, as an	ended. The following documentation demon	strating the waste as non-
261.21-261.24, 00 hazardous is atta	ched. (Check the appropriate items as provided)			
MSDS Informatio	The same of the same state of	alle last	Other (Provide Description Below)	
EMERGENCY NON-OILFEILD:	hazradous, non-oilfeild waste that has been ordered	by the Department	of Public Safety (the order, documentation of	non-hazardous waste
EMERGENCY NON-OILFEILD. determination ar	nd a desciption of the waste must accompany this fo		mille	
(PRINT) AUTHORIZED AGENTS SIGNATURE		DATE DATE	SIGNATURE	
(PAINT) AND INC.	TRANSPO	RTER		
		Driver's Name	Justin T TROV	120
Name Dall Btrolbum	* ENVIRONDATE		Justin 1. Tit	
Address 1221 Tower 16	anth	Print Name		
ELPASO TX 7	9907	Phone No.		
Phone No. (915) 853-81	50	Truck No.	- A A A D D	1
I hereby certify that the above named material(s) was	s/were picked up at the Generator's site listed above	and delivered with	but incident to the disposal facility listed below	Wy
(0-18-16 VISI	m ()	CO !	1) - 1)	R'S SIGNATURE
SHIPMENT DATE	DRIVER'S SIGNATURE	THE RESERVE OF THE PARTY OF THE	RECEIVING A	AREA
TRUCK TIME STAME	DISPOSAL F.	ACILITY	Name/No.	0181
IN: OUT:			Name/No.	
Site Name/		Phone No.	575-393-1079	
Permit No. Halfway Facility / NM1-006  Address Mile Marker 66 Hwy 62/180 Carlst	pad NM 88220			
NORM READINGS TAKEN? (Circle One		If YES, was rea	ding > 50 micro roentgens? (circle one)	YES NO
PASS THE PAINT FILTER TEST? (Circle One		NO)		
PASS THE FAIRT TELEVISION (	TANK BOT	TOMS		
Feet	Inches			COM (0/)
1st Gauge		8	S&W/BBLS Received B Free Water	S&W (%)
2nd Gauge			Total Received	
Received			A STATE OF THE PARTY OF THE PAR	
I hereby certify that the above load material has	been (circle one): ACCEPTED DENIED	If denied, wh	V? \\	Latalli
	10/10/11/11/10	11/	XAIN	1 WYOUN
DALIVE III MALAN		VI III		1 201



**Permian Basin** 

COG OPERATING LLC Customer:

Customer #: CRI2120

Ordered by: MANNY ROMAN

AFE #: PO #:

195072 Manifest #:( Manif. Date: 6/19/2015

Hauler:

D & H TRUCKING

Driver Truck #

JUSTIN 453

Card # Job Ref # Ticket #:

700-702521 Walk-in Bid

Bid #:

6/19/2015

Date: Generator:

COG OPERATING LLC

Generator #:

Well Ser. #: 41912

CORVO FEDERAL Well Name:

004H

Well #: Field:

Field #:

Rig:

NON-DRILLING

County

LEA (NM)

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

12.00 yards

## Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.

\_ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): MSDS Information \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above)

**Driver/ Agent Signature** 

R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!

Date: \_\_\_\_\_ Approved By:



# NEW MEXICO NON-HAZARDOUS OILFEILD WASTE MANIFEST (PLEASE PRINT)

Co	mpany Man Contact Information
lame	
hone	No

Sharidas								
		GEN	IERATOR	NO.1950	072)			
Operator No.	0 0		Location of Origin Lease/Well	CORVO EN ENE				
Operators Name WESTEY	w Kishini	Wholison LLZ	Name & No.	COG Production	n LLC			
Address 1703	ommiza	ez Rd	County	KEA	- 0/10			
Address			API No.	30-025-4191	2-0800			
City, State, Zip Care!	s bad N	.W 88220	Rig Name & No.					
Phone No. (5.75)	234-1	1414	AFE/PO No.					
EXEMPT E&P Waste/Service Identification and Amount (place volume next to waste type in barrels or cubic yards)								
Oil Based Muds		NON-INJECTABLE WATERS Washout Water (Non-Injectable)	Smith state branching and	INJECTABLE WATERS Washout Water (Injectable)	MORE OR CHARLE			
Oil Based Cuttings Water Based Muds		Completion Fluid/Flow back (Non-Inject	able)	Completion Fluid/Flow back (Injectable	e)			
Water Based Cuttings		Produced Water (Non-Injectable) Gathering Line Water/Waste (Non-Injectable)	table)	Produced Water (Injectable) Gathering Line Water/Waste (Injectab	ole)			
Produced Formation Solids Tank Bottoms		INTERNAL USE ONLY	Sequence participation of	OTHER EXEMPT WASTES (type and gene	ration process of the waste)			
E&P Contaminated Soil		Truck Washout (exempt waste)			TIME A TIME			
Gas Plant Waste WASTE GENERATION PROCESS		DRILLING CO	MPLETION	PRODUCTION G	ATHERING LINES			
		NON-EXEMPT E&P Waste	e/Service Identification and Amo	unt	sem - demonation			
All	non-exempt E&P v	aste must be analysed and be below the	threshold limits for toxicity (TCL	P), Ignitability, Corrosivity and Reactivit	y-marks models and			
Non-Exempt Other			*please select fro	m Non-Exempt Waste List on back				
QUANTITY	11	B - BARRELS	L - LIQUID	(Y-YARDS	E - EACH			
		vation and Recovery Act (RCRA) and the	US Environmental Protection Age	ency's July 1988 regulatory determinati	on, the above described waste			
l hereby certify that according to the load is (Check the appropriate class	ification)							
RCRA EXEMPT:	Oil field wastes go	enerated from oil and gas exploration an	d production operations and are	not mixed with non-exempt waste (R30	60 Accepts certifications on a per			
RCKA EXCIVIPT.	month only)	ich is non-hazardous that does not exce	. J. b minimum standards for w	acto bazardous by characteristics estab	lished in RCRA regulations, 40 CFR			
RCRA NON-EXEMPT:	Oil field waste wh	ich is non-hazardous that does not exced listed hazardous waste as defined by 40	CFR, part 261, subpart D, as ame	ended. The following documentation de	emonstrating the waste as non-			
	hazardous is atta	hed. (Check the appropriate items as pr	ovided)					
	MSDS Informatio	n RCRA Hazardous Was	ste Analysis	Other (Provide Description Below)				
				- I de la	en of non hazardous waste			
EMERGENCY NON-OILFEILD:	Emergency non-h	azradous, non-oilfeild waste that has be d a desciption of the waste must accomp	en ordered by the Department of pany this form)	Public Safety (the order, documentati	On or non-nazardous waste			
Marin Com	determination at	d a description of the most emost accomp	6-19-15	gul 12				
(PRINT) AUTHORIZED AGENTS S	GNATURE		DATE	SIGNAT	URE			
		TRA	NSPORTER					
Transporter's	Andre.	Exviromental	Driver's Name	Justin T. TR.	64120			
Name 1221 To	WENT TRO		Print Name					
EL Pas	9	79907	Phone No.	1102				
Phone No. (515) 85	9-8150		Truck No.	455				
	ned material(s) was	/were picked up at the Generator's site	isted above and delivered withou	ut incident to the disposal facility listed	below.			
Thereby certify that the above hon	ico materialite, mes	,	vq.					
SHIPMENT DATE		DRIVER'S SIGNATURE	A PARTIE AND A PAR	RY DATE DECENAL	DRIVER'S SIGNATURE			
TRUCK TI	ME STAMP	DISPO	SAL FACILITY	RECEIVIN	IG AREA			
IN:	OUT:			Name/No.				
Site Name/	West of the Paris		Phone No.	575-393-1079				
Permit No. Halfway Facility				313-333-1013				
· ·	Hwy 62/180 Carlsb	992	II VEC	ing > 50 micro roentgens? (circle one)	YES NO			
NORM READINGS	(5)			ing > 50 micro roentgens: (circle one)	125			
PASS THE PAINT FILTER TEST? (Circle One)  YES  NO  TANK BOTTOWS								
			V BOTTONIS					
1st Gauge	Feet	Inches	BS	&W/BBLS Received	BS&W (%)			
2nd Gauge				Free Water Total Received				
Received				Total Neceived				
I hereby certify that the above	load material has h	een (circle one): ACCEPTED/	DENIED If denied, why	?	W			
Thereby certify that the above		11111	111111		A.			
NAME (PRINT)	1	DATE	TITLE	SIGNA	TURE			
	U	V			\ /			

TRANSPORTER CORV



Permian Basin

Customer: COG OPERATING LLC

Customer #: CRI2120

Ordered by: MANNY ROMAN

AFE #: PO #:

Manifest # 195077 Manif. Date: 6/19/2015

Hauler:

D & H TRUCKING

Driver Truck # JUSTIN 453

Card # Job Ref # Ticket #:

700-702485 Walk-in Bid

Bid #: Date:

6/19/2015

COG OPERATING LLC Generator:

Generator #:

Well Ser. #: 41912

Well Name: CORVO FEDERAL

Well #:

004H

Field:

Field #: Rig:

NON-DRILLING

County

LEA (NM)

Facility: CRI

Product / Service

**Quantity Units** 

Contaminated Soil (RCRA Exempt)

10.00 yards

## Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

X RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste.

RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items): \_ RCRA Hazardous Waste Analysis \_ Process Knowledge \_ Other (Provide description above) MSDS Information

Driver/ Agent Signature

R360 Representative Signature

**Customer Approval** 

## THIS IS NOT AN INVOICE!

Date: Approved By:



# NEW MEXICO NON-HAZARDOUS OILFEILD WASTE MANIFEST (PLEASE PRINT)

Co	mpany Man Contact Information
Name	
0.00	

INVINONMENTAL SOLD TICKS			E-		P	hone No.		
Operator No.  Operators Name Address  City, State, Zip Phone No.  EXER  Oil Based Muds Oil Based Cuttings	Nm 80 234-1414  APT E&P Waste/Serv Washou	Place Lucy Page 18220  Fice Identification and JECTABLE WATERS It Water (Non-Injectable	i Amount (place v	Location of Origin Lease/Well Name & No. County API No. Rig Name & No. AFE/PO No.	NO. 1	95077) Soduction, LLC 4/19/2-0000		
Water Based Muds Water Based Cuttings	The state of the s	tion Fluid/Flow back (No ed Water (Non-Injectable			Produced Water (Injectable)	Injectable)		
Produced Formation Solids	Gatherin	ng Line Water/Waste (No			Gathering Line Water/Waste			
Tank Bottoms	The same of the latest terminal distriction in	AL USE ONLY 'ashout (exempt waste)		alternatives out	OTHER EXEMPT WASTES (type	and generation process of the waste)		
E&P Contaminated Soil  Gas Plant Waste	Truck W	asnout (exempt waste)						
WASTE GENERATION PROCESS:	DRILLIN	IG [	COMPLETION		PRODUCTION	GATHERING LINES		
mon shamale a small organi.	(a) comparate and		P Waste/Service Ide			gradino i milianinista		
All non- Non-Exempt Other	exempt E&P waste mus	t be analysed and be be	low the threshold lin	Or heart the continues and	LP), Ignitability, Corrosivity and om Non-Exempt Waste List on	NUMBER OF THE OWNER OWN		
OHANTITY		B - BARRELS		L - LIQUID	Y - YARDS	E - EACH		
QUANTITY  I hereby certify that according to the Re	Course Consequation an	S SUMMERIA	nd the US Environm			100 ° 20 A00 000 00 A		
RCRA NON-EXEMPT: Oil 26: haz  MS	21-261.24, or listed ha ardous is attached. (Che DS Information ergency non-hazradous, ermination and a descip	zardous waste as define eck the appropriate item RCRA Hazardo	d by 40 CFR, part 26 s as provided) us Waste Analysis has been ordered by	1, subpart D, as am	ended. The following documen  Other (Provide Description Be	cics established in RCRA regulations, 40 CFR station demonstrating the waste as non-celow)  Immentation of non-hazardous waste		
		T	RANSPOR	TER				
Address 1221 Tow EL Pago	sn Treil La Treil La	07	's site listed above a	Driver's Name Print Name Phone No. Truck No.  Ind delivered withou	Justine T	4		
SHIPMENT DATE	DRIVER'S	SIGNATURE	_	DELIVE	ERY DATE	DRIVER'S SIGNATURE		
TRUCK TIME	STAMP	DIS	<b>POSAL FA</b>	CILITY	RECE	EIVING AREA		
IN: O	UŤ:				Name/No.	20121		
Site Name/ Permit No. Halfway Facility / NM Address Mile Marker 66 Hwy	1-006 52/180 Carlsbad, NM 88	2220	<del></del>	Phone No.	575-393-1079			
NORM READINGS TAKEN? (Circle One)  PASS THE PAINT FILTER TEST? (Circle One)  YES  NO  If YES, was reading > 50 micro roentgens? (circle one)  YES  NO								
TANK BOTTOMS								
Feet		Inches		pe	&W/BBLS Received	BS&W (%)		
1st Gauge 2nd Gauge				836	Free Water	D3CCV4 (70)		
Received		4			Total Received			
I hereby certify that the above load of	naterial has been (circle	e one): ACCEPTED	DENIED	If denied, why	<u> </u>	Audulantiae (		

C-138

Version 1