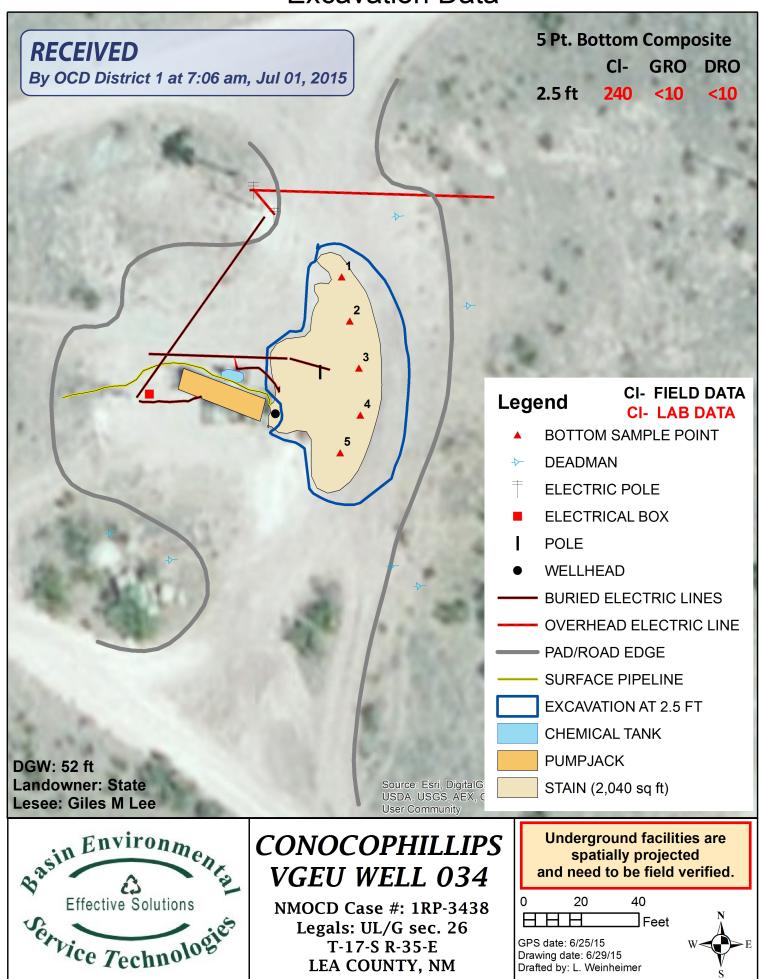
Excavation Data





June 26, 2015

HACK CONDER

BASIN ENVIRONMENTAL - HOBBS

419 W. CAIN

HOBBS, NM 88240

RE: VGEU WELL # 34

Enclosed are the results of analyses for samples received by the laboratory on 06/26/15 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

BASIN ENVIRONMENTAL - HOBBS HACK CONDER 419 W. CAIN HOBBS NM, 88240

Fax To: (575) 393-0293

Received: 06/26/2015 Sampling Date: 06/26/2015

Reported: 06/26/2015 Sampling Type: Soil

Project Name: VGEU WELL # 34 Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: NOT GIVEN

Sample ID: 5 POINT BOTTOM COMPOSITE @ 2.5 ' (H501655-01)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	06/26/2015	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	06/26/2015	ND	176	88.0	200	2.67	
DRO >C10-C28	<10.0	10.0	06/26/2015	ND	202	101	200	2.63	
Surrogate: 1-Chlorooctane	110 9	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	131	% 52 1-17	6						

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after competent of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories *=Accredited Analyte

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Celeg D. Freene

ARDINAL LABORATORIES PUSM

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name: ConocoPhillips		8/1	BILL TO	2201201				NAL	YSIS	ANALYSIS REQUEST	JEST	
Project Manager: Kyle Norman		P.O. #:							_	\dashv		
Address: 419 W Cain		Company: Basin	sin					S			_	
City: Hobbs State: NM	Zip: 88240	Attn:						on				
Phone #: 575-393-2967 Fax #: 575-393-0293	3-0293	Address: 419 W Cain	W Cain					۱ni				
Project #: Project Owner:		City: Hobbs		;	M		+	s/A				
Project Name: O		State: NM Z	Zip: 88240	es	5	<u> </u>	PI	ons				
Project Location: USEU Well #34		Phone #: 575-393-2967	-393-2967	ric	301	E	s T	atio	os			
Sampler Name: Chris Flores		Fax #: 575-393-0293	1-0293	nlo	3 F	ЗТ	kas	Cá	ΤĮ			
FOR LAB USE ONLY	MATRIX	PRESERV.	SAMPLING	Cł	가	E	e>	е				
Lab I.D. Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	DATE TIME	(TF		Т	Complete				
5 Paint Battom Composite Parci	4		6-26-2015 10:10 Am	×	×			1	4	+	+	1
(0) 2 100 mm (10) 100 mm					>							
									_	_		
C												
										-		
									_	-		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

Sample Condition
Cool Intact
Pyes Pyes
No No

CHECKED BY:

cursanic@basinenv; sedwards@basinenv

jkamplain@basinenv; lflores@basinenv; lweinheimer@basinenv;

hconder@basinenv.com; knorman@basinenv.com;

environmental tech:

cflores @basinenv

Sampler - UPS - Bus - Other:

Delivered By: (Circle One)

Relinquished By

Relinquished By:

Date: 6-2015

Received By:

incurred by client, its subsidiaries

Phone Result: Fax Result: REMARKS:

□ Yes

No No

Add'l Phone #: Add'l Fax #:

email results:

Received By:

ConocoPhillips VGEU Well #034 Unit Letter G, Section 26, T17S, R35E



Excavation finals, facing southeast

6/26/15



Excavation finals, facing west

6/26/15



Excavation finals, facing northwest

6/26/15



Excavation finals, facing north

6/26/15