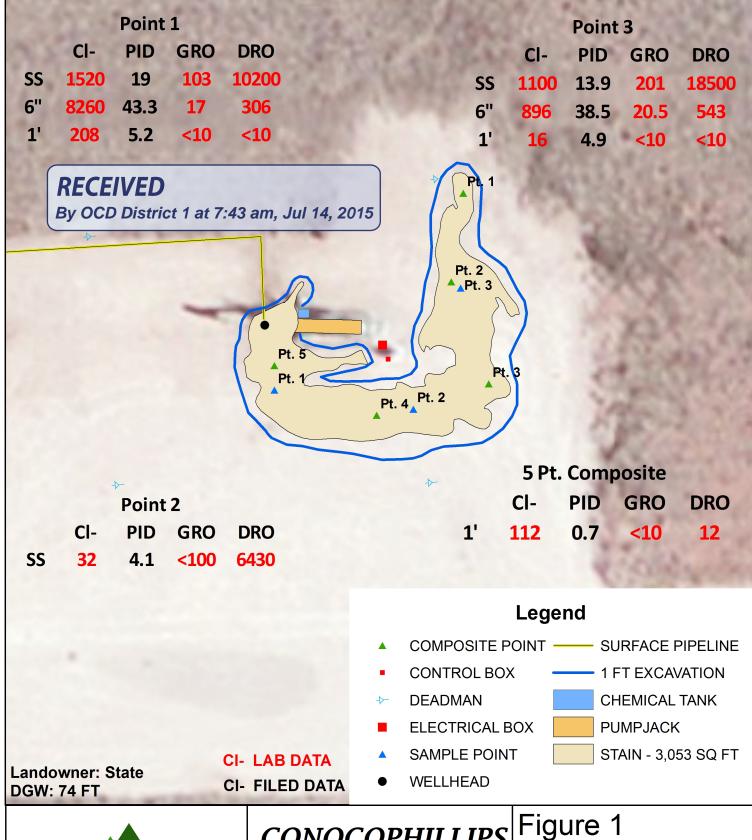
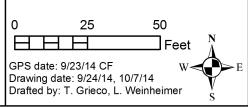
# **Initial Sampling Data**





# **CONOCOPHILLIPS** STATE F-1 #17

Legals: UL/R sec. 1 T-21-S R-36-E LEA COUNTY, NM





July 09, 2015

KYLE NORMAN

BASIN ENVIRONMENTAL - HOBBS

419 W. CAIN

HOBBS, NM 88240

RE: STATE F-1 #17

Enclosed are the results of analyses for samples received by the laboratory on 07/08/15 14:00.

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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> 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.

Lope S. Moreno

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,

Hope S. Moreno For Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

BASIN ENVIRONMENTAL - HOBBS **KYLE NORMAN** 419 W. CAIN HOBBS NM, 88240

Fax To: (575) 393-0293

Received: 07/08/2015 Sampling Date: 07/08/2015

Reported: 07/09/2015 Sampling Type: Soil

Project Name: STATE F-1 #17 Sampling Condition: Cool & Intact Project Number: NONE GIVEN Sample Received By: Jodi Henson

Project Location: CONOCOPHILLIPS

### Sample ID: 5 PT. COMP @ 1' (H501743-01)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	07/09/2015	ND	400	100	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	07/09/2015	ND	199	99.4	200	6.45	
DRO >C10-C28	12.0	10.0	07/09/2015	ND	207	104	200	7.40	
Surrogate: 1-Chlorooctane	87.3	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	93.9	% 52.1-17	<i>'</i> 6						

\*=Accredited Analyte Cardinal Laboratories

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 completion 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.

Lope S. Moreno



### **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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Lope S. Moreno

ARDINAL LABORATORIES 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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Company Name:	ConocoPhillips		BIFF IN		+	+	1	إ_	-	1	-	-	-	+	-	_
Project Manager: Kyle Norman	Kvle Norman		P.O. #:			_	_	_					_			-
Address: 419 W Cain	Cain		Company: Basin					_	ns							
City: Hobbs	State: NM	Zip: 88240	Attn:			_		-	nio		_	_				-
Phone #: 575-393-2967	3-2967 Fax #: 575-393-0293	3-0293	Address: 419 W Cain		_				Ar							Manager 1 and
Project #:	Project Owner:		City: Hobbs			N			าร/			_				
Drainet Name:			State: NM Zip: 88240						-	3	_		_		_	-
Project Location:	State F-1 #17		Phone #: 575-393-2967		orio	80	TE	as		DS						
Caralar Name	Norman		Fax #: 575-393-0293		_	_	_	-		Т	_			_		
Sampler Name:	Whe would have	MATRIY	PRESERV SAMPLING		_	_	-	-	е					_		
FOR LAB USE ONLY	,	MATRIX	PRESERV. SAMPLI		-	TP		_	ete							-
Lab I.D.	Sample I.D.	S)RAB OR (C)OMP CONTAINERS ROUNDWATER VASTEWATER OIL IIL LUDGE	CID/BASE: CE / COOL OTHER:						Comple							
5,11001	Sot Comp (2)	1	1	34%	1	1										
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PLEASE NOTE: Liability and analyses. All claims including	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 the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinals within 30 days after completion of the applicable	any claim arising whether based in contra	ct or tort, shall be limited to the amount pa ind received by Cardinal within 30 days aft	id by the client for the er completion of the client, its subsidiarie	ne applicabl											
service. In no event shall Ca	service. In o event shall Cardinal be liabel to moderation consequents outside the control of the action of the control of the	Cardinal, regardless of whether such clair	m is based upon any of the above stated re	easons or otherwise.		4	3	1	ויהו ה	5000						
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1	Time: O		Menson	REMARKS:												
Relinquished By:	Date:	Received By:		email results: hconder@basinenv.com; knorman@basinenv.com;	sults @ba	s: asine	nv.co	m; k	norm	an@	basir	nenv.	com;			
	!				(				)					()		

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Time:

Sample Condition

environmental tech:

cursanic@basinenv; sedwards@basinenv

@basinenv

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

<sup>†</sup> Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476 Cool Intact
Pres Pres
No No