

Submit 2 Copies To Appropriate District
Office
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Ave , Artesia, NM 88210
District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 25, 2007

WELL API NO. 30-025-38503
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA-3080
7. Lease Name or Unit Agreement Name W. Bishop State
8. Well Number #1
9. OGRID Number 246804
10. Pool name or Wildcat Bishop Canyon; San Andres, West

11. Elevation (Show whether DR, RKB, RT, GR, etc.) GLE 3656 ft.
--

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS)

1. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Quest Cherokee, LLC

3. Address of Operator

210 Park Ave., Suite 2750, Oklahoma City, OK 73102

4. Well Location

Unit Letter C : 990 feet from the North line and 2310 feet from the West line

Section 9 Township 18S Range 38E NMPM _____ County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

Location is ready for OCD inspection after P&A

The Purpose of this report is to notify of the 4 Monitoring wells that have been drilled in satisfaction of the requirement imposed by the NMOCD

See attached reports of the activities associated with Ocotillo Environmental in this regard.

Also attached are analysis of water samples from five(5) neighboring well that the NMOCD has requested be conducted.

SIGNATURE Richard Marlin TITLE Vice President DATE 3/19/08
TYPE OR PRINT NAME Richard Marlin E-MAIL: _____ PHONE: 405-702-7480
For State Use Only
APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE APR 21 2008
Conditions of Approval (if any): _____

RECEIVED

MAR 20 2008

HOBBS OCD



PHONE (575) 393-2325 • 101 E. MARLAND • HOBBS, NM 88240

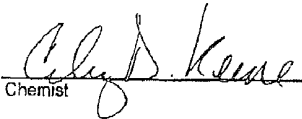
ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL, LLC
ATTN: CINDY CRAIN
P.O. BOX 1816
HOBBS, NM 88241
FAX TO: (432) 272-0304

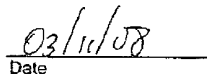
Receiving Date: 03/07/08
Reporting Date: 03/11/08
Project Owner: QUEST (0208-028C)
Project Name: WEST CHEROKEE BISHOP STATE #1
Project Location: LEA COUNTY, NM

Sampling Date: 03/07/08
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NUMBER	SAMPLE ID	GRO	DRO
		(C ₆ -C ₁₀) (mg/L)	(>C ₁₀ -C ₂₀) (mg/L)
ANALYSIS DATE:		03/10/08	03/10/08
H14406-1	MW-1	<3.00	<3.00
H14406-2	MW-2	<3.00	<3.00
H14406-3	MW-3	<3.00	<3.00
H14406-4	MW-4	<3.00	<3.00
Quality Control		505	524
True Value QC		500	500
% Recovery		101	105
Relative Percent Difference		1.9	13.0

METHOD: SW-846 8015 M


Chemist


Date

H14406A OCO

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ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL, LLC
ATTN: CINDY CRAIN
P.O. BOX 1816
HOBBS, NM 88241
FAX TO: (432) 272-0304

Receiving Date: 03/07/08

Reporting Date: 03/10/08

Project Owner: QUEST (0208-028C)

Project Name: WEST CHEROKEE BISHOP STATE #1

Project Location: LEA COUNTY, NM

Sampling Date: 03/07/08

Sample Type: GROUNDWATER

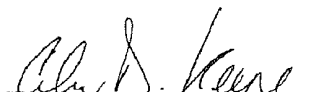
Sample Condition: COOL & INTACT

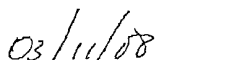
Sample Received By: ML

Analyzed By: BC

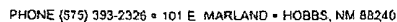
LAB NUMBER	SAMPLE ID	BENZENE (mg/L)	TOLUENE (mg/L)	ETHYL BENZENE (mg/L)	TOTAL XYLENES (mg/L)
ANALYSIS DATE		03/07/08	03/07/08	03/07/08	03/07/08
H14406-1	MW-1	<0.002	<0.002	<0.002	<0.006
H14406-2	MW-2	<0.002	<0.002	<0.002	<0.006
H14406-3	MW-3	<0.002	<0.002	<0.002	<0.006
H14406-4	MW-4	<0.002	<0.002	<0.002	<0.006
Quality Control		0.092	0.104	0.093	0.255
True Value QC		0.100	0.100	0.100	0.300
% Recovery		92.0	104	92.9	85.1
Relative Percent Difference		7.7	3.6	1.7	3.5

METHOD: EPA SW-846 8260


Chemist


Date

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Analysis Date: 03/07/08
Sampling Date: 03/07/08
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: HM

62-17-48
Date

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ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL, LLC
ATTN: CINDY CRAIN
P.O. BOX 1818
HOBBS, NM 88241
FAX TO: (432) 272-0304

Receiving Date: 03/07/08
Reporting Date: 03/14/08
Project Owner: QUEST (0208-028C)
Project Name: WEST CHEROKEE BISHOP STATE #1
Project Location: LEA COUNTY, NM

Sampling Date: 03/07/08
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: HM/KS

LAB NUMBER SAMPLE ID	Na (mg/L)	Ca (mg/L)	Mg (mg/L)	K (mg/L)	Conductivity (uS/cm)	T-Alkalinity (mgCaCO ₃ /L)
ANALYSIS DATE:	03/13/08	03/13/08	03/13/08	03/13/08	03/11/08	03/11/08
H14405-1 MW - 1	62	73.2	17.7	2.44	746	168
H14405-2 MW - 2	47	69.2	17.7	1.76	709	152
H14405-3 MW - 3	50	45.2	26.6	2.33	654	156
H14405-4 MW - 4	56	59.9	16.1	2.99	680	144
Quality Control	NR	50.6	50.8	3.12	1,424	NR
True Value QC	NR	50.0	50.0	3.00	1,413	NR
% Recovery	NR	101	102	104	101	NR
Relative Percent Difference	NR	2.8	< 0.1	2.6	1.1	NR

METHODS:	SM3500-Ca-D 8500-Mg E	8049	120.1	310.1
----------	-----------------------	------	-------	-------

	Cl ⁻ (mg/L)	SO ₄ (mg/L)	CO ₃ (mg/L)	HCO ₃ (mg/L)	pH (s.u.)	TDS (mg/L)
ANALYSIS DATE:	03/13/08	03/13/08	03/11/08	03/11/08	03/11/08	03/12/08
H14405-1 MW - 1	68	124	0	205	7.68	514
H14405-2 MW - 2	64	104	0	185	7.79	478
H14405-3 MW - 3	60	69.2	0	180	7.81	439
H14405-4 MW - 4	64	103	0	176	7.85	453
Quality Control	500	26.8	NR	988	7.05	NR
True Value QC	500	25.0	NR	1000	7.00	NR
% Recovery	100	107	NR	98.8	101	NR
Relative Percent Difference	< 0.1	11.0	NR	1.2	< 0.1	NR

METHODS:	SM4500-Cl-B	375.4	310.1	310.1	150.1	160.1
----------	-------------	-------	-------	-------	-------	-------

Brian Suproter
Chemist

03/14/08
Date

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CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

(605) 393-2326 FAX (605) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Ocotillo Environmental LLC				BILL TO				ANALYSIS REQUEST			
Project Manager: Cindy Crain				P.O.#:							
Address: 2125 French Dr.				Company: Ocotillo							
City: Hobbs				State: NM Zip: 88240							
Phone: 572-441-7244 Fax #: 432-272-0304				Attn:							
Project #: 0208-038C Project Owner: Quest				Address:							
Refinery Name: West Cherokee Bishop State #1				City:							
Project Location: Lea County, NM				State: Zip:							
Sample Name: Steve Cannon				Phone #:							
Fax #:											

	GIRAB OR COMP. # CONTAINERS	MATRIX					PRESERV.		SAMPLING		DATE	TIME							
		GROUNDWATER WASTEWATER	SOIL	OIL	SLODGE	OTHER:	ACIDBASE	ICE/COOL	OTHER:										
H14400-1 MW-1	G 3	/									3-7-08	11:55	/	/	/	/	/	/	
-2 MW-2	G 3	/									"	12:08	/	/	/	/	/	/	
-3 MW-3	G 3	/									"	12:16	/	/	/	/	/	/	
-4 MW-4	G 3	/									"	12:26	/	/	/	/	/	/	

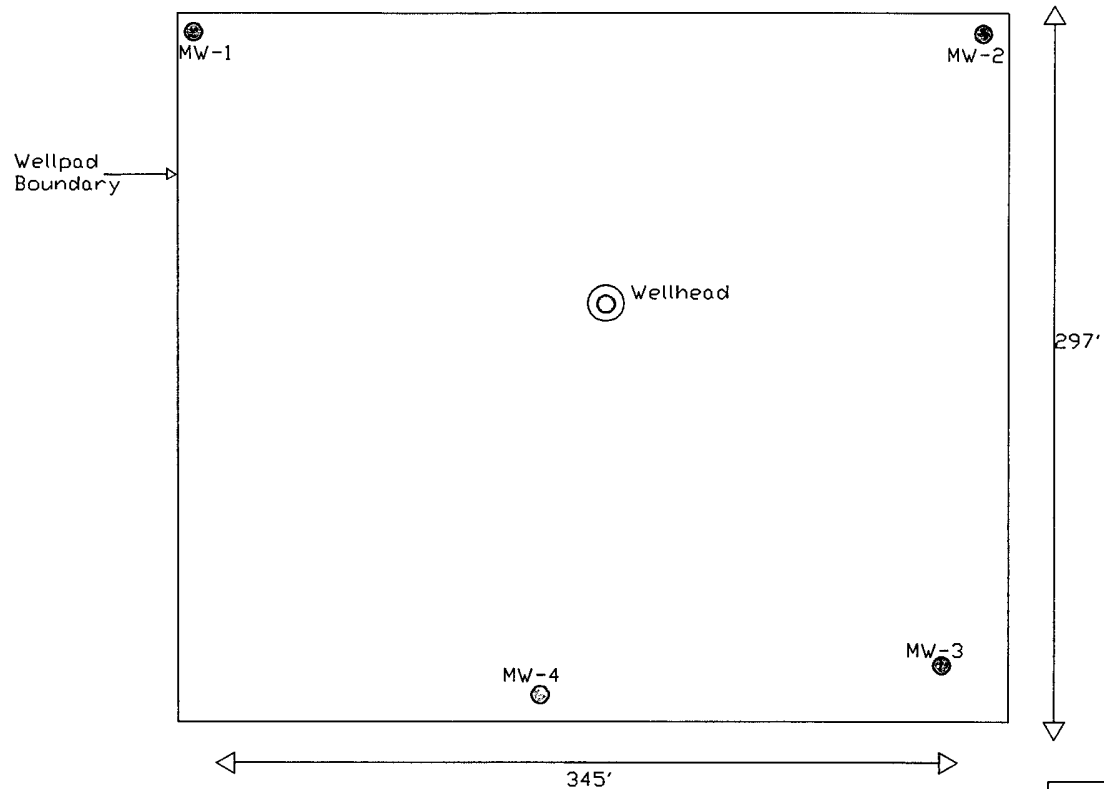
Sample I.D.

BTEX x 8001B
TPH 8015M
Chloride
Nitrates
General Chemistry

* U.S. NOTE: Liability and Damages. Customer'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 work performed hereunder. No damages shall be awarded unless made in writing and received by Ocotillo within 90 days after completion of the work performed hereunder. In no event shall damages be awarded for consequential or compensatory damages, including without limitation, business interruptions, loss of use, or loss of profits sustained by either, the contractor, customer, or any person having used or relied on the performance of services hereunder by Ocotillo, regardless of whether such claim is based upon any one of the above stated remedies or otherwise.

Performed By: Date: 3-7-08 Time: 2:46 Date: Time:	Received By: Received By: Date: Time:	Phone Number: ☐ Yes ☒ No Add'l Phone #: Fax Result: ☒ Yes ☐ No Add'l Fax #: REMARKS: Fax # 432-272-0304
--	---	---

Interpretation By: (Circle One) Sample: DPS - Bus - Other:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Sample Condition</td> <td>CHECKED BY</td> </tr> <tr> <td>Copy Intact</td> <td>(Initials)</td> </tr> <tr> <td>☒ Yes ☐ No</td> <td>UCXB</td> </tr> <tr> <td>☐ Yes ☒ No</td> <td></td> </tr> </table>	Sample Condition	CHECKED BY	Copy Intact	(Initials)	☒ Yes ☐ No	UCXB	☐ Yes ☒ No	
Sample Condition	CHECKED BY								
Copy Intact	(Initials)								
☒ Yes ☐ No	UCXB								
☐ Yes ☒ No									



Monitoring Well Coordinates

MW-1	N.32.76712°	W.103.15536°
MW-2	N.32.76718°	W.103.15428°
MW-3	N.32.76639°	W.103.15436°
MW-4	N.32.76637°	W.103.15486°
Wellhead	N.32.76682°	W.103.15468°



DATE: 03-10-08
 NAME: JTC
 PROJECT NO.: 0208-028C

FIGURE # 1

LEA COUNTY, NEW MEXICO

QUEST

Quest Cherokee, LLC

West Bishop State # 1
 UL-C, Section 9, Township 18 South,
 Range 38 East

Site Drawing With Monitoring Well
 Locations

Ocotillo



CARDINAL LABORATORIES

1401 East Main Street, Houston, TX 77002
(713) 232-2222 FAX (713) 232-2222 (24) 672-0001 FAX (281) 672-7010

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 2

Company Name: <u>Cardinal Laboratories</u>		Lab #	Date: <u>10/10/01</u>	
Project Name: <u>PA 84 Mile</u>		Company: <u>Cardinal</u>	Date: <u>10/10/01</u>	
City: <u>Houston</u>		State: <u>TX</u>	Date: <u>10/10/01</u>	
Phone: <u>513-441-7444</u>		Fax: <u>432-222-0304</u>	Date: <u>10/10/01</u>	
Project: <u>028-028C</u>		Project Owner: <u>Alut</u>	Date: <u>10/10/01</u>	
Project Location: <u>Chenier West Bridge Site #1</u>		City: <u>Houston</u>	Date: <u>10/10/01</u>	
Project Manager: <u>Mike NIM</u>		Phone #: <u>513-441-7444</u>	Date: <u>10/10/01</u>	
Site Visit Name: <u>Link Link</u>		Phone #: <u>513-441-7444</u>	Date: <u>10/10/01</u>	
Site Visit Date: <u>10/10/01</u>		Phone #: <u>513-441-7444</u>	Date: <u>10/10/01</u>	
Lab ID	Sample ID	ANALYSIS REQUEST	ANALYSIS REQUEST	
1	0.4 (1.5-7)	GROUNDWATER	GROUNDWATER	
2	1.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
3	1.5 (1.5-7)	GROUNDWATER	GROUNDWATER	
4	2.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
5	2.5 (1.5-7)	GROUNDWATER	GROUNDWATER	
6	3.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
7	4.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
8	5.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
9	6.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
10	7.0 (1.5-7)	GROUNDWATER	GROUNDWATER	
		DATE	TIME	
		10/10/01	10:00	
		10/10/01	11:00	
		10/10/01	12:00	
		10/10/01	13:00	
		10/10/01	14:00	
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		10/10/01	97:00	
		10/10/01	98:00	
		10/10/01	99:00	
		10/10/01	100:00	



161 East Maryland, Hobbs, NM 88240 2111 Peachwood, Abilene, TX 79601
(505) 393-2336 FAX (505) 393-2470 (336) 673-7001 FAX (336) 673-7002

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

附錄二

[illegible]

Client: Quest Cherokee, LLC Project: West Bishop State #1 Project No.: 0208-0286 Location: UL-G, Sec. 9, T15S, R28E, Lea Co., NM	Log: MW-1 Page: 1 of 1 Geologist: C. Crain
---	---

Depth ft	Symbol	Description	Mudbit Type	Recovery	PID ppm			Well Construction	Well Completion Details
					25	5	75		
0		Ground Surface							
0-5		Caliche Pinkish White indurated quartz sand, dry.							Above ground locking steel surface completion
5-10									0-2' bgs. Cement
10-20									2-71' bgs. Cement-Bentonite Grout
20-30									
30-40		Silty Sand Light Reddish Brown quartz sand, fine grained, well sorted, loose, dry.							
40-45		Damp at 63' bgs							0-77' bgs. 2" PVC casing
45-50									
50-55									
55-60									
60-65									
65-70									71-74' bgs. Bentonite Pellets
70-75									77-97' bgs. 2" Threaded, Slotted PVC Screen
75-80									Water Level (3/7/08): 83.2' bbs
80-85									
85-90									74-97' bgs. Silica Sand
90-95									PVC Cap
95-100		TD at 97' bgs							

Drill Method: Air Rotary Drill Date: 3-4-08 Well Size: 2"	Ocotillo Environmental, LLC 2125 French Drive Hobbs, New Mexico 88240 (505) 393-6371	Elevation: NA Checked by: CKC Drilled by: Scarborough Drilling
--	--	---

Client: Quest Cherokee, LLC Project: West Bishop State #1 Project No.: 0205-0280 Location: UL-C, Sec. 9, T18S, R36E, Lea Co., NM	Log: MW-2 Page: 1 of 1 Geologist: C. Crain
---	---

Depth	Symbol	Description	Number	Type	Recovery	PIG (ppm)	Well Construction	Well Completion Details
		Ground Surface						
0		Caliche Pinkish White indurated quartz sand, dry						Above ground locking steel surface completion
5								0-2' bgs. Cement
10								
15								2-64' bgs. Cement-Bentonite Grout
20								
25		Silty Sand Light Reddish Brown quartz sand, fine grained, well sorted, loose, dry Damp at 82' bgs						
30								0 - 70' bgs. 2" PVC casing
35								
40								
45								
50								
55								
60								84-87' bgs. Bentonite Pellets
65								
70								70 - 90' bgs. 2" Threaded, Slotted PVC Screen
75								
80								Water Level (3/7/06): 83.5' bbsc
85								87-90' bgs. Silica Sand
90								PVC Cap
95								
100								
		TD at 100' bgs						

Drill Method: Air Rotary Drill Date: 3-4-08 Well Size: 2"	Ocotillo Environmental, LLC 2125 French Drive Hobbs, New Mexico 88240 (505) 393-6371	Elevation: NA Checked by: CLK Drilled by: Scarborough Drilling
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Client: Quest Cherokee, LLC Project: West Bishop State #1 Project No.: 0208-0280 Location: UL-6, Sec. 9, T18S, R38E, Lea Co., NM	Log: MW-3 Page: 1 of 1 Geologist: C. Crain
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Depth ft	Symbol	Description	Mud #	Type	Recovery	PID (ppm)			Well Construction	Well Completion Details
						20	5	75		
0		Ground Surface								
0-10		Galiche Pinkish White indurated quartz sand, dry								Above ground locking steel surface completion
10-15										0-2' bgs. Cement
15-25										2-64' bgs. Cement-Bentonite Grout
25-30		Silty Sand Light Reddish Brown quartz sand, fine grained, well sorted, loose, dry.								
30-40										0-70' bgs. 2" PVC casing
40-50		Damp at 79' bgs.								
50-60										
60-67										64-67' bgs. Bentonite Pellets
67-90										70-90' bgs. 2" Threaded, Slotted PVC Screen
90-95										Water Level (3/7/06): 84' bgs
										67-90' bgs. Silica Sand
										PVC Cap
95		TD at 90' bgs								

Drill Method: Air Rotary Drill Date: 3/5/06 Well Size: 2"	Ocotillo Environmental, LLC 2125 French Drive Hobbs, New Mexico 88240 (505) 393-6371	Elevation: NA Checked by: CKC Drilled by: Scarborough Drilling
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Client: Quest Cherokee, LLC

Log: MW-4

Project: West Bishop State #1

Page: 1 of 1

Project No.: 0208-0286

Location: UL-G, Sec. 9, T15S, R35E, Lea Co., NM

Geologist: C. Grain

Depth	Symbol	Description	Number	Type	Recovery	P/B (ppm)			Well Construction	Well Completion Details
						2.5	5	7.5		
0		Ground Surface								
5		Caliche Pinkish White indurated quartz sand, dry.	1	II						Above ground locking steel surface completion
10			2	II						0-2' bgs. Cement
15			3	II						
20			4	II						2-84' bgs. Cement-Bentonite Grout
25			5	II						
30		Silty Sand Light Reddish Brown quartz sand, fine grained, well sorted, loose, dry.	6	II						
35										
40		Damp at 70' bgs	7	II						0 - 70' bgs. 2" PVC casing
45										
50			8	II						
55										
60			9	II						64-67' bgs. Bentonite Pellets
65										
70			10	II						70 - 90' bgs. 2" Threaded, Slotted PVC Screen.
75										
80			11	II						Water Level (3/7/08): 63.4' btoe
85										67-80' bgs. Silica Sand
90										PVC Cap
95		TD at 90' bgs								

Drill Method: Air Rotary

Drill Date: 3/3/08

Well Size: 2"

Ocotillo Environmental,
LLC
2125 French Drive
Hobbs, New Mexico 88240
(505) 393-6371

Elevation: NA

Checked by: CKC

Drilled by: Scarborough Drilling



PHONE (505) 353-8026 • 101 E. MARLAND • HOBBES, NM 88340

ANALYTICAL RESULTS FOR
COOTILLO ENVIRONMENTAL, LLC
ATTN: CINDY CRAIN
P.O. BOX 1813
HOBBES, NM 88341
FAX TO: (432) 272-0304

Receiving Date: 03/06/08
Reporting Date: 03/07/08
Project Owner: QUEST (028-0280)
Project Name: CHEROKEE WEST BISHOP STATE #1
Project Location: HOBBES, NM

Sampling Date: 03/06/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: CK/HM

LAB NUMBER SAMPLE ID		GRO (C ₀ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₀) (mg/kg)	C ₁₀ (mg/kg)
		03/07/08	03/07/08	03/08/08
H14391-1	BH-4 (5-7)	<10.0	<10.0	<10
H14391-2	BH-4 (13-15)	<10.0	<10.0	<10
H14391-3	BH-4 (15-17)	<10.0	<10.0	<10
H14391-4	BH-4 (20-22)	<10.0	<10.0	<10
H14391-5	BH-4 (23-27)	<10.0	<10.0	<10
H14391-6	BH-4 (30-32)	<10.0	<10.0	10
H14391-7	BH-4 (30-42)	<10.0	<10.0	<10
H14391-8	BH-4 (40-52)	<10.0	<10.0	<10
H14391-9	BH-4 (50-62)	<10.0	<10.0	<10
H14391-10	BH-4 (70-72)	<10.0	<10.0	<10
H14391-11	BH-4 (80-92)	<10.0	<10.0	<10
Quality Control		535	537	430
True Value QC		500	500	500
% Recovery		120	107	86.0
Relative Percent Difference		9.4	1.7	<0.1

METHODS: TPH: GRO & DRO: EPA SW-846 8015 M; Sol. Methods 4300-CIS

*Analyses performed on 1:4 w/v aqueous extracts.

Cheryl S. Keene
CARMIST

03/10/08
Date

H14391 TCL Cootillo

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ANALYTICAL RESULTS FOR
OCOTILLO ENVIRONMENTAL, LLC
ATTN: CINDY CRAIN
P.O. BOX 1818
HOBBS, NM 88241
FAX TO: (505) 272-0804

Receiving Date: 03/05/08
Reporting Date: 03/10/08
Project Owner: QUEST (028-0280)
Project Name: CHEROKEE WEST BISHOP STATE #1
Project Location: HOBBS, NM

Sampling Date: 03/05/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/CK

LAB NO	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		03/05/08	03/05/08	03/05/08	03/05/08
HT4391-1	BH-4 (5-7")	<0.001	<0.001	<0.001	<0.003
HT4391-2	BH-4 (10-12")	<0.001	<0.001	<0.001	<0.003
HT4391-3	BH-4 (15-17")	<0.001	<0.001	<0.001	<0.003
HT4391-4	BH-4 (20-22")	<0.001	<0.001	<0.001	<0.003
HT4391-5	BH-4 (25-27")	<0.001	<0.001	<0.001	<0.003
HT4391-6	BH-4 (30-32")	<0.001	<0.001	<0.001	<0.003
HT4391-7	BH-4 (40-42")	<0.001	<0.001	<0.001	<0.003
HT4391-8	BH-4 (50-52")	<0.001	<0.001	<0.001	<0.003
HT4391-9	BH-4 (60-62")	<0.001	<0.001	<0.001	<0.003
HT4391-10	BH-4 (70-72")	<0.001	<0.001	<0.001	<0.003
HT4391-11	BH-4 (80-82")	<0.001	<0.001	<0.001	<0.003
Quality Control		0.098	0.082	0.088	0.274
True Value QC		0.100	0.100	0.100	0.300
% Recovery		97.7	82.4	88.1	91.3
Relative Percent Difference		1.7	1.4	1.0	1.0

METHOD: EPA SW-846 8021B

Col. J. Kame
Chemist

03/10/08
Date

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Richard Marlin

From: Cindy Crain [cindy.crain@gmail.com]
Sent: Tuesday, March 11, 2008 8:12 PM
To: Richard Marlin
Subject: Re: West Bishop State #1 - MW Logs, Site Drawing, Soil Analyticals

Well MW-4. The one located on the south central edge of the wellpad.

On Tue, Mar 11, 2008 at 4:56 PM, Richard Marlin <rmarlin@qrcp.net> wrote:

Which of the 4 wells was the soil sample taken on?

Richard Marlin
210 Park Ave. Ste 2750
Okla City, Ok 73102
405-702-7480 office
405-250-0818 cell
405-600-7718 fax

From: Cindy Crain [mailto:cindy.crain@gmail.com]
Sent: Tuesday, March 11, 2008 9:27 AM
To: Richard Marlin
Subject: Re: West Bishop State #1 - MW Logs, Site Drawing, Soil Analyticals

All BTEX and TPH concentrations were non-detect, and all chloride concentrations were non-detect, except for one at 16 mg/kg.

I'd say they couldn't have been any better!

On Tue, Mar 11, 2008 at 8:46 AM, Richard Marlin <rmarlin@qrcp.net> wrote:

Were the soil samples within the normal expected range?

Richard Marlin
210 Park Ave. Ste 2750
Okla City, Ok 73102
405-702-7480 office
405-250-0818 cell
405-600-7718 fax

From: Cindy Crain [mailto:cindy.crain@gmail.com]

3/12/2008

Sent: Tuesday, March 11, 2008 8:35 AM
To: Richard Marlin; Phelps White
Subject: West Bishop State #1 - MW Logs, Site Drawing, Soil Analyticals

Richard / Phelps,

Attached please find the monitoring well logs and site drawing for the West Bishop State #1.

I received the analytical data for the soil collected during the installation of MW-4 and that is also attached. I have not yet received the groundwater data, but will forward that to you as soon as I do.

If you need anything in the meantime, or have any questions, please let me know.

Thank you,

--

Cindy Crain
Environmental Manager

Ocotillo Environmental
2125 French Drive
Hobbs, NM 88240

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Fax (432) 272-0304

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3/12/2008

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