

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505

RECEIVED

State of New Mexico
Energy Minerals and Natural Resources
APR 17 2009 Oil Conservation Division
1220 South St. Francis Dr.
HOBBSOCD Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company Occidental Permian Limited Partnership	Contact Steven M. Bishop
Address 1017 West Stanolind Road, Hobbs, N.M. 88240	Telephone No. (575) 397-8251
Facility Name South Hobbs Unit #185	Facility Type Production

Surface Owner Mr. Malcolm Coombes	Mineral Owner	Lease No. API 30-025-29084
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
'I'	5	19-S	38-E					LEA

Latitude N32°41'20.90" Longitude W103°09'57.40"

NATURE OF RELEASE

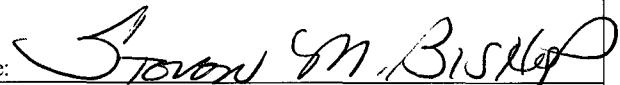
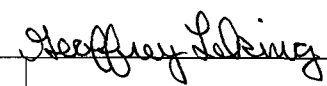
Type of Release Injection water	Volume of Release 1 bbl oil and 19 bbls water	Volume Recovered 1 bbl oil and 15 bbls water
Source of Release 3" Steel flow line at well head riser	Date and Hour of Occurrence 03/30/2009 06:00 AM	Date and Hour of Discovery 03/30/2009 06:00 AM
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mr. Buddy Hill	
By Whom? Steven M. Bishop	Date and Hour 03/30/2009 7:15 AM	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* ☐ A flow line coupling had corroded and split at the wellhead riser on 03/28/2009 at 09:30 PM. Operators had shut off the well and closed valves at the production header and well to stop flow. On the morning of 03/30/2009, automation equipment switched the well from test to production and a faulty check valve and 3" valve at the header allowed fluid to back flow to the well where the coupling was to be changed. Two more valves were shut to stop flow and faulty valves were changed.

Describe Area Affected and Cleanup Action Taken.* ☐ Spilled fluid ran into an area approximately 75' X 75' to the southeast of the well on the well location. Fluid also ran onto private surface south of the fenced location and gathered in an area 20' X 100'. Land owner uses the area for scrap metal storage. All fluid possible was recovered via vacuum trucks. Area was covered with fresh soil to reduce smell for residence in the area. Affected area was excavated and soil disposed of at Sundance Services, Parabo facility near Eunice, NM. Area was remediated to NMOCD spill guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Steven M. Bishop		Approved by ENV. ENGR District Supervisor: 	
Title: HES Specialist		Approval Date: 04/17/09	Expiration Date: -
E-mail Address: Steven_Bishop@oxy.com		Conditions of Approval:	
Date: 04/15/2009 Phone: (575) 397-8251		Attached <input type="checkbox"/> IRP-09-3-2149	

* Attach Additional Sheets If Necessary



Occidental Permian Limited Partnership

April 15, 2009

New Mexico Oil Conservation Division
District I
1625 N. French Drive
Hobbs, New Mexico 88240

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APR 17 2009

HOBBSOCD

Attn: Environmental Engineering

RE: Final Closure Letter
South Hobbs Unit #185 - 3" Steel Flow Line at Riser
UL 'I', Sec. 5, T-19-S, R-38-E
API # 30-025-29084

Leak occurred on 03/30/2009, at approximately 06:00 AM. A 3" steel flow line used to transfer produced fluid from South Hobbs Unit well #185 to Production Header 502 back-flowed from the header, due to a faulty check valve, causing spill. A coupling joining the wellhead riser and the flow line had broken 03/28/2009 at 9:30 PM. Operators had shut valves on both ends of the line and shut off the well to isolate leak. The coupling was to be changed Monday morning, 03/30/2009. Automation switched the well from test to production and produced fluids back flowed from the header to the well. Approximately 1 barrel of oil and 19 barrels of water back flowed from the header before trucks could arrive and contain the fluid. Recovered fluid was estimated at 1 barrel oil and 15 barrels water. The area affected by this spill is an area measuring approximately 75' X 75' southeast of the well on the well location. An area approximately 20' wide and 100' long, to the south of the well fence, went onto private land. Mr. Malcolm Coombes is the surface owner and utilizes the area for scrap metal storage. Depth to ground water according to State Engineers Office is minimum 30' and maximum 97', for all wells in the area, giving this spill site a ranking of 20. Remediation of the spill site was as follows:

1. Piping was excavated and replaced.
2. Affected area was excavated and soil was disposed of at Sundance Services, Parabo Facility near Eunice, NM.
3. Soil samples were gathered from affected area.
4. NMOCD guidelines were used to insure the site is in compliance with guidelines.
5. All soils removed were replaced with clean fresh soils, where needed.
6. Soil analysis data is being submitted with this final closure letter. Please see attached Cardinal Laboratories soil analysis data.

If you have any questions, or if I can be of further assistance, please contact me at (575) 397-8251.

A handwritten signature in black ink that reads "Steven M. Bishop". The signature is written in a cursive style with a large, stylized 'S' at the beginning.

Steven M. Bishop – Oxy Permian LTD
Central Operating Area – HES Specialist
Steven_Bishop@oxy.com
(575) 397-8251

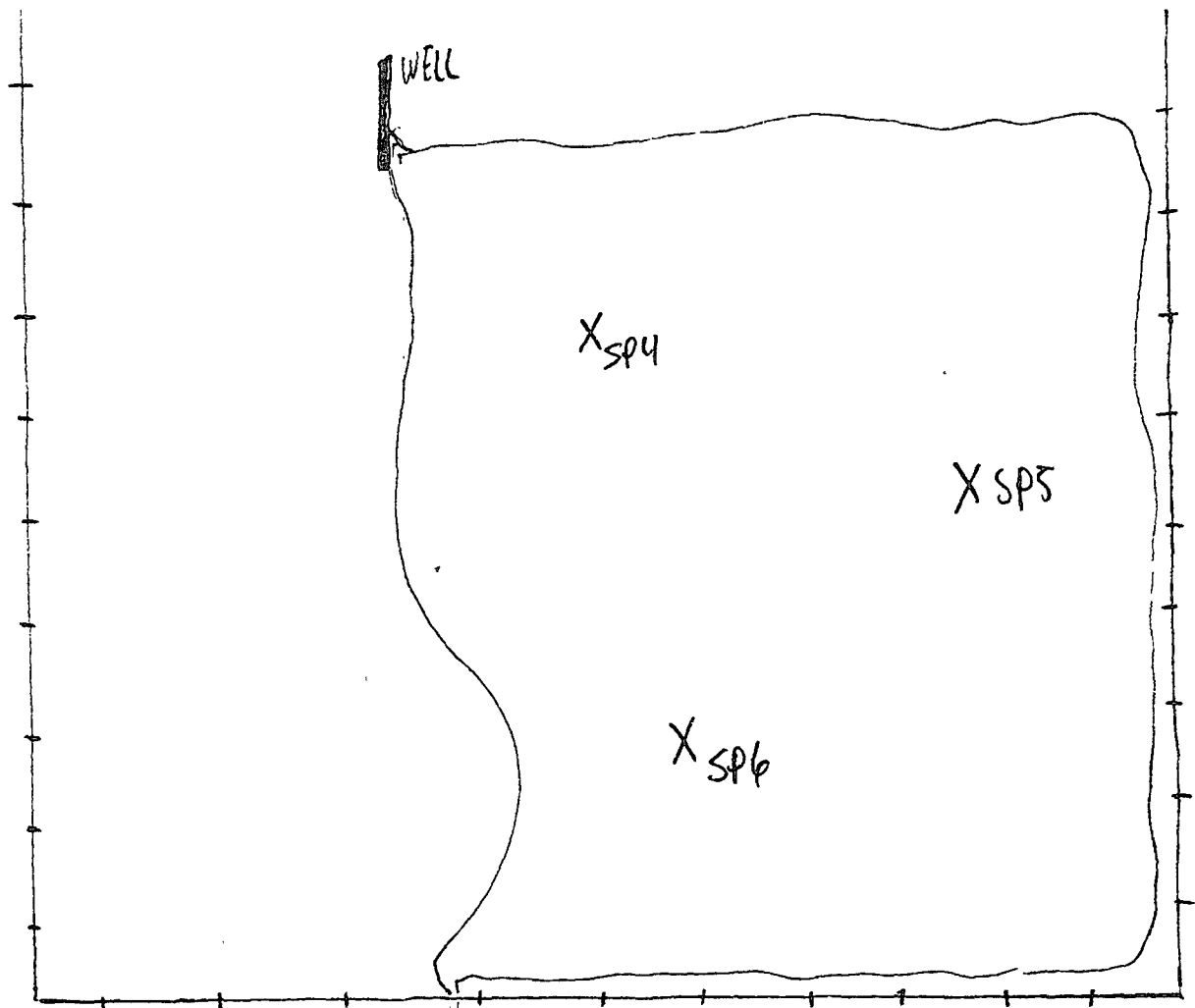
Attachments: Final C-141
Hand drawn map of spill area showing sample points
Cardinal Laboratories soil analysis data (5pages)

Oxy

SHU # 185

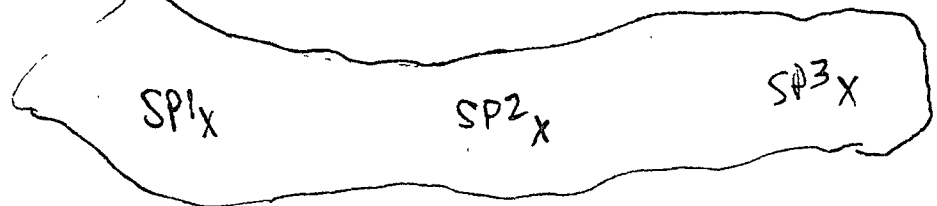
4/2/09

↑ N



4/2/09
SP1 1:15
2 1:25
3 1:35

4/7/09
SP4 1:20
5 1:30
6 1:35





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

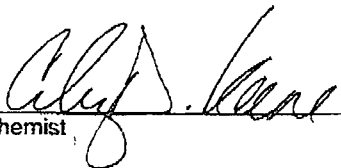
ANALYTICAL RESULTS FOR
BBC INTERNATIONAL, INC.
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO: (575) 397-0397

Receiving Date: 04/02/09
Reporting Date: 04/03/09
Project Owner: OXY
Project Name: SHU #185
Project Location: SOUTH HOBBS

Sampling Date: 04/02/09
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		04/03/09	04/03/09	04/03/09	04/03/09
H17185-1	SP 1	<0.050	<0.050	<0.050	<0.300
H17185-2	SP 2	<0.050	<0.050	<0.050	<0.300
H17185-3	SP 3	<0.050	<0.050	<0.050	<0.300
Quality Control		0.048	0.048	0.047	0.144
True Value QC		0.050	0.050	0.050	0.150
% Recovery		96.0	96.0	94.0	96.0
Relative Percent Difference		<1.0	2.0	1.2	<1.0
METHOD: EPA SW-846 8021B					

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.


Chemist


Date

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 involving 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 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.

RECEIVED 04/07/2009 22:26

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101 East Marland, Hobbs, NM 88240
(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2478



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
BBC INTERNATIONAL, INC.
ATTN: CLIFF BRUNSON
P.O. BOX 805
HOBBS, NM 88241
FAX TO (575) 397-0397

Receiving Date: 04/07/09
Reporting Date: 04/13/09
Project Owner: OXY
Project Name: SHU #185
Project Location: HOBBS, NM

Sampling Date: 04/07/09
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: ML
Analyzed By: AB/ZL/TR

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:		04/07/09	04/07/09	04/09/09	04/09/09	04/09/09	04/09/09	04/08/09
H17203-1	SP4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	64
H17203-2	SP5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	48
H17203-3	SP6	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	48
Quality Control		547	542	0.057	0.054	0.058	0.171	500
True Value QC		500	500	0.050	0.050	0.050	0.150	500
% Recovery		109	108	114	108	116	114	100
Relative Percent Difference		3.5	3.5	2.0	4.1	1.5	1.3	< 0.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B; CI-: Std. Methods 4500-CI-B

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

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.

Cliff Brunson
Lab Director

04/13/09
Date

H17203 TBCL BBC

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101 East Marland, Hobbs, NM 88240

(505) 393-2326 FAX (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: BBC International, Inc.				BILL TO		ANALYSIS REQUEST									
Project Manager: Cliff Brunson				P.O. #:		<div style="display: flex; justify-content: space-around; font-size: 2em; font-weight: bold;"> CHLORIDE TPH 8015 M BTEX </div>									
Address: P.O. Box 805				Company:											
City: Hobbs		State: NM		Zip: 88241											
Phone #: 575-397-6388		Fax #: 575-397-0397		Attn: SANE											
Project #:		Project Owner: ORU		Address:											
Project Name: SHU # 185		City:		State:											
Project Location: HOBBS NM				Phone #:											
Sampler Name: ROGER HERNANDEZ				Fax #:											

FOR LAB USE ONLY		# GRAB OR (COMP. #)	# CONTAINERS	MATRIX					PRESERV.	SAMPLING			
Lab I.D.	Sample I.D.			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE		OTHER	ACID/BASE	ICE / COOL	OTHER
H17203-1	SP4	1	1			✓				✓		4-7-09	1:20
-2	SP5	1	1			✓				✓		4-7-09	1:30
-3	SP6	1	1			✓				✓		4-7-09	1:55

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Relinquished By:	Date: 4-7-09 Time: 3:05	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____ Add'l Fax #: _____
Relinquished By: _____	Date: _____ Time: _____	Received By: _____	REMARKS: _____ _____ _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____	Sample Condition: Cool Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) 		

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

24.5°C
* did not have
P