

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 87508

**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

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

\* Attach Additional Sheets If Necessary



## Occidental Permian Limited Partnership

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April 15, 2009

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

**RECEIVED**

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.

Page 2

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, flowing style.

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

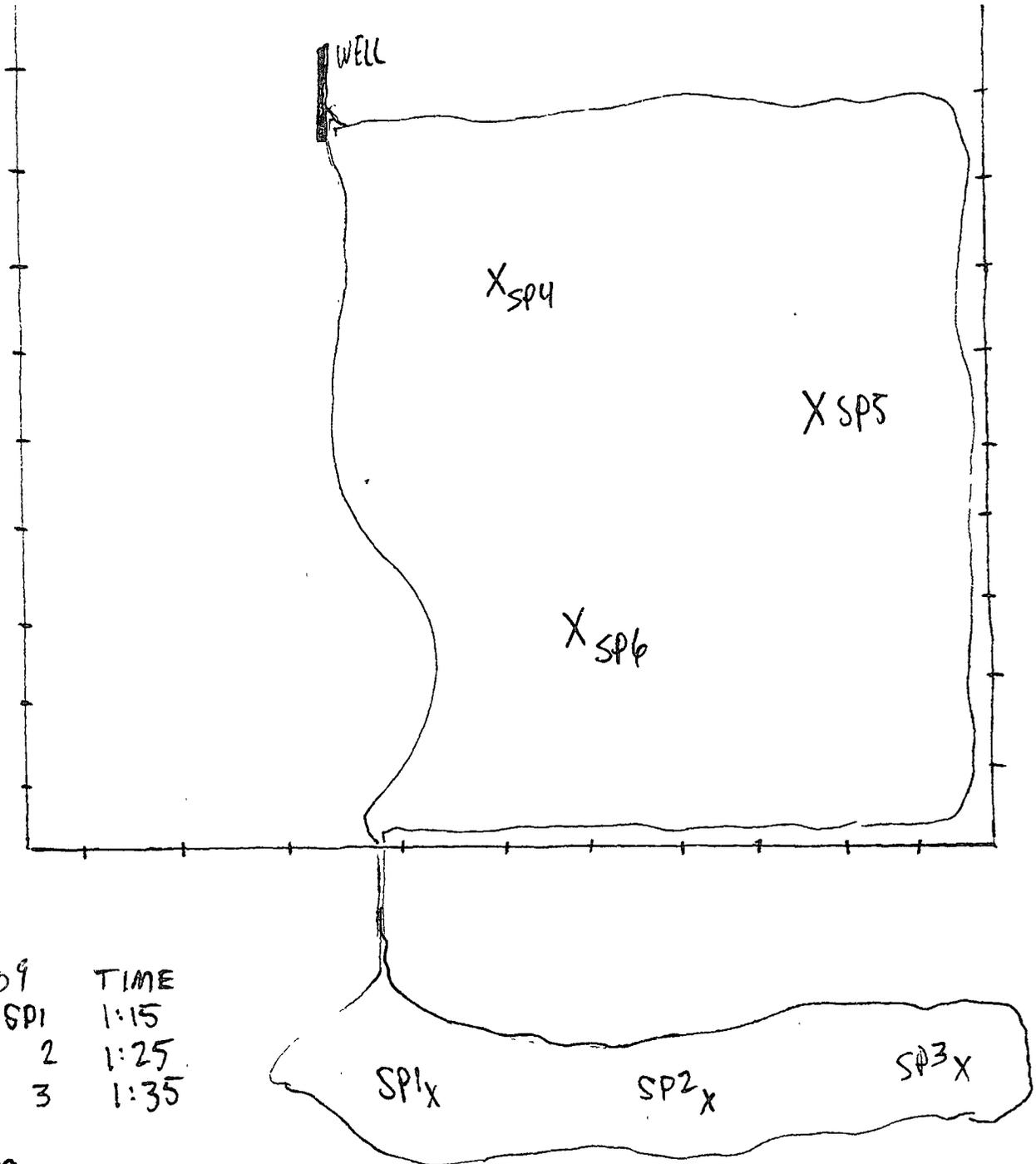
Attachments: Final C-141  
Hand drawn map of spill area showing sample points  
Cardinal Laboratories soil analysis data (5pages)

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.

*Cliff Brunson*  
 Chemist

*04/08/09*  
 Date

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BBC INTERNATIONAL

5053970397

RECEIVED 04/07/2009 22:26



**CARDINAL LABORATORIES**  
 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. #:														
Address: P.O. Box 805				Company:														
City: Hobbs		State: NM Zip: 88241		Attn: <b>SAME</b>														
Phone #: 575-397-6388		Fax #: 575-397-0397		Address:														
Project #:		Project Owner: <b>OKY</b>		City:														
Project Name: <b>SHU #185</b>				State: Zip:														
Project Location: <b>SOUTH HOBBS</b>				Phone #:														
Sampler Name: <b>ROGER HERNANDEZ</b>				Fax #:														
Lab I.D.	Sample I.D.	(C/RAB OR (C/OMP. # CONTAINERS	MATRIX				PRESERV		SAMPLING		DATE	TIME	CHLORIDE	TPH	BOI	M	BTEX	
			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE/COOL								OTHER
H17185-1	SP1	1									4-2-09	1:15	✓	✓	✓			
-2	SP2	1									4-2-09	1:25	✓	✓	✓			
-3	SP3	1									4-2-09	1:35	✓	✓	✓			

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Relinquished By:	Date: <b>4-2-09</b>	Received By:	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: <b>3:0</b>	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:	
Time:	Date:	Received By:		
Delivered By: (Circle One)	Sample Condition	CHECKED BY:		
Sampler - UPS - Bus - Other:	Cool <input type="checkbox"/> Intact <input type="checkbox"/>	(Initials)		
	Yes <input type="checkbox"/> No <input type="checkbox"/>			

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



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

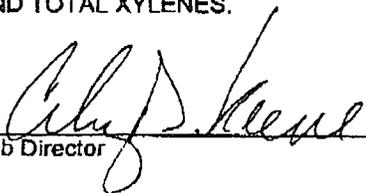
LAB NO.	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
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ANALYSIS DATE:	04/07/09	04/07/09	04/09/09	04/09/09	04/09/09	04/09/09	04/08/09	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.

  
 Lab Director

04/13/09  
 Date

H17203 TBCL BBC

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