¹<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St Francis Dr, Santa Fe, NM 87505 State of New Mexico

Energy Minerals and Natural Resource F. P. 2, 1, 2009

Oil Conservation Division 1220 South St. Francis Dr. HOBRONAN

RECEIMEN

Form C-141 Revised October 10, 2003

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

Santa Fe, NM 87505

Release Notification and Corrective Action

		OPERATOR	Initial Report	🛛 F	Final Report
Name of Company Occidental Permain Limited	Contact Steven M. Bishop				
Address 1017 W. Stanlolind Road Hobbs, NM 8	Telephone No. 575-397-8251				
Facility Name South Hobbs Unit Header #2 Pro	Facility Type Production				
Surface Owner City Of Hobbs Street	Mineral Own	er Occidental Permian LTD	Lease No.		

LOCATION OF RELEASE API \$ 30.025.07603.00.00

Unit Letter D	Section 3	Township 19-S	Range 38-E	Feet from the	North/South Line	Feet from the	East/West Line	County lea

Latitude <u>N32.69453°</u> Longitude <u>W103.14158°</u>

NATURE OF RELEASE

Type of Release Produced oil and brine	Volume of Release est. vol. 2 bbls oil X 200 bbls water	Volume Re	ecovered 60 bbls water				
Source of Release	Date and Hour of Occurrence		Hour of Discovery				
6" steel production line from SHU header #2 to Sat #3 trunk line	8/31/2009 1:30:00 AM		9 01:30 AM				
Was Immediate Notice Given?	If YES, To Whom?	, or					
Yes No Not Required	Left Message for Mr. Buddy Hill						
By Whom? Steven M. Bishop	Date and Hour 08/31/2009 06:55 A						
Was a Watercourse Reached?	If YES, Volume Impacting the War	tercourse.					
🗌 Yes 🖾 No	N/A						
If a Watercourse was Impacted, Describe Fully.*							
N/A							
		1					
	WATER	CA64'					
Describe Cause of Problem and Remedial Action Taken.*							
SPILL APPROXIMATELY 90' WEST OF THE INTERSECTION OF R	OXANNA AND COCHRAN STREE	TS IN HOBE	S. NM. A 6" STEEL LINE				
FROM SOUTH HOBBS HEADER 2 TO THE MAIN TRUNK LINE TO							
CLOSED ON BOTH ENDS OF LINE TO ISOLATE THE LEAK, ALL FREE STANDING FLUID WAS PICKED UP VIA VACUUM TRUCKS,							
STREETS WERE PRESSURE WASHED, CITY STORM DRAIN WAS FLUSHED WITH 200 BBLS OF FRESH WATER.							
Describe Area Affected and Cleanup Action Taken *							
SPILLED FLUID RAN ALONG CURB TO A CITY WATER DRAIN A	ND APPROXIMATELY A BLOCK	AND A HAL	F TO THE SOUTH.				
STREETS WERE PRESSURE WASHED AND RINSATE CAUGHT V							
FLUSHED WITH 200 BBLS OF FRESH WATER. THE AREA AROU							
GUIDELINES FOR SPILLS. PIPE FLUSHED, CAPPED ON BOTH EN	JDS, AND ABANDONED ON SITE.	CITY STRE	EETS WERE REPAIRED TO				
CITY ENGINEERING STANDARDS.							
I hereby certify that the information given above is true and complete to t							
regulations all operators are required to report and/or file certain release n	otifications and perform corrective ac	tions for relea	ases which may endanger				
public health or the environment. The acceptance of a C-141 report by th							
should their operations have failed to adequately investigate and remediat	e contamination that pose a threat to g	ground water,	surface water, human health				
or the environment. In addition, NMOCD acceptance of a C-141 report d	oes not relieve the operator of respons	sibility for co	mpliance with any other				
federal, state, or local laws and/or regulations.							
	OIL CONSERV	ATION I	DIVISION				
- C - 15h Kickol							
Signature: Toron M. SISTA	while which have						
Signature: TEVON M. JOSAN Printed Name: Steven M. Bishop K. Steven M. Bishop							
Printed Name: Steven M. Bishop	<u> </u>	ERA JO	Jam.				
Hrs Show		\mathcal{O}	ð				
Title. MES SPEC	Approval Date: 01/12/10	Expiration D	ate:				
	·						
E-mail Address: Steven_Bishop@oxy.com	Conditions of Approval:						
Date: 19/17/2009 Phone: 575-397-8251							
Date: 09/17/2009 Phone: 575-397-8251			IRP-09-9-2287				

* Attach Additional Sheets If Necessary



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

AFCEINED

SEP 2 1 2009 HOBBSOCD

ANALYTICAL RESULTS FOR OXY PERMIAN LTD. ATTN: STEVE BISHOP 1017 W. STANOLIND ROAD HOBBS, NM 88240 FAX TO: (575) 397-8204

Receiving Date: 09/03/09 Reporting Date 09/09/09 Project Owner: OXY (0905) Project Name: SHU 6" HEADER #2 PROD. LINE Project Location: 90' W OF INT ROXANNA/COCHRAN Sampling Date: 09/03/09 Sample Type: SOIL Sample Condition: INTACT @ 28°C Sample Received By. AB Analyzed By: AB/CK/HM

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)	Cl* (mg/kg)
ANALYSIS DAT	E	09/07/09	09/07/09	09/07/09	09/07/09	09/07/09	09/07/09	09/04/09
H18176-1	#1 UNDER PIPE 6' DEPTH	94.5	1,250	<0.100	<0.100	0.170	1.74	1,060
H18176-2	#2 NORTH SIDE DITCH 4.5'	<10.0	<10.0	<0.050	<0.050	<0 050	<0.300	1,470
H18176-3	#3 EAST SIDE DITCH 4.5'	<10.0	<10.0	<0.050	<0.050	<0 050	<0.300	1,040
H18176-4	#4 SOUTH SIDE DITCH 4.5'	<10.0	93.2	<0.050	<0.050	<0.050	<0.300	1,330
Quality Control		424	394	0.042	0.043	0.040	0.125	490
True Value QC		500	500	0.050	0.050	0.050	0 150	500
% Recovery		84.8	78.8	84.0	86 0	80.0	83.3	98.0
Relative Percen	t Difference	4.5	3.2	0.5	0.5	01	0.3	2.0

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. Reported on wet weight.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE, AND TOTAL XYLENES. Not accredited for GRO/DRO and Chloride.

Kenl Lab Director

09/09

H18176TBCL OXY

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 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 Laboratones.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

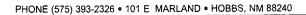
ARDINAL LABORATORIES

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

4.

Company Name	CCCIDENTAL PERMIAN (LL TO	and the second secon	anna 200 staibhadh	-6)47-8-199(-1991)2-199	12.1 007.002.000.00	ANA	LYSIS	REQ	UEST		NAPARA MERCANDERS	S REALIZING CONTRACTOR
Project Manage	" Steve BISHOP			P.O. #:												
Address: 101	7 N. STANOLIND ROAD			Company: 🜔	XY PERMIA	IN LTD										
			Attn: Accourt													
Phone #: (5)	5) 397-1325 (Fax #:(575)	397	-8204	Address: P.(D. BOX 17	747										
Project #:	0105 Project Owner	: O)	(γ	City: ADT												
Project Name:	SHU 6" Header #2 Prod L	ine	1	State: TX	zip:75001-	-1747										
Project Location	n: 90'W OF INT. ROXANNIA Steve Bistop	16	CHRAN	Phone #:		{										
Sampler Name:	Steve Bistlop	P		Fax #:												
FOR LAB USE ONLY			MATRIX	PRESERV.	SAMPLING			5								
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS	WATER	С Ш			i	ChloRiDES	X							
	·	(G)RAB C # CONTA	GROUNDWATER WASTEWATER SOIL OIL SILUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	DATE	TIME	191	Chl	BIE							
1+18176-1	#1 UNDER Pipe 6 depth	G_{1}			9/3 1	:15p	X	_X_	×					ļ		
-2	#(UNDER FIPE 6 clepth #2 North Side DIRH 4.5 class #3 East Side DITCH 4.5 class #4 South Silve Ditch 4.5 dat	G1				:2.0p	7	×	x							
	#3 East Side DITCH 4.540	GL		·		1:250	X)	×								
	#4 South Silve Ditch 4.5 dat	91			913 1	:30p	x	x	×							
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DI RASE NOTE LIDIEN de	d Dalinages. Cardinal's liability and client's exclusive remedy for ar	v class ans	or whether based in contract.	or fort, shall be heated b	o the amount has t by th	the client for t	he			-				and the second second	NT 7 Defensions	
analyses All claims includin	g those for negigence and any other cause whatsoever shall be o ardinat be liable for incidentat or consequental damages, including	eemed war	ved unless made in writing and	d received by Cardinal w	nthin 30 days after com	npletion of the	e applicab	le								
Relinguished By	is out of or related to the performance of services hereunder by C /: Date:		and tests of which her sur hickan.)	is pased upon any of the		s or otherwise		C Yes			Phone	#:	- Cu y (Mality - Mality - Mali			**************************************
	Time:					ax Result EMARKS		Pres		No Add'l	Fax #:					
Relinguished By																
STOLON M. Bisto Time 2,040M + CB - Paykey: CENTERP 11623																
Dettorered By: (Circle One) (171 (1) Sample Condition CHECKED BY: Coul Intact (Initials) Information CHECKED BY:																
Sampler UPS	Sampler) UPS - Bus - Other: $\frac{476286}{176286}$ Or intact (mitials) Workorder (Norkorder Contract)							- •								

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





September 9, 2009

Steve Bishop Oxy Permian LTD. 1017 W. Stanolind Road Hobbs, NM 88240

Re: SHU 6" Header #2 Prod. Line

Enclosed are the results of analyses for sample number H18176, received by the laboratory on 09/03/09 at 2:04 pm.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited though 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 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 3 (includes Chain of Custody)

Sincerely,

Celey D. Keene Laboratory Director



September 17, 2009

RECEIVED

SEP 2 1 2009 HOBBSOCD

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

Attn: Environmental Engineering

RE: Final Closure Letter
South Hobbs Unit 6" Production Trunk Line
90' West of Roxanna and Cochran Intersection in Hobbs, NM
Closest Producer is SHU #20 API No. 30-025-07603
UL 'D', Sec. 3, T-19-S, R-38-E

Leak occurred on 08/31/2009 at approximately 01:30 AM. A 6" steel trunk line used to transfer produced fluid from South Hobbs Unit header #2 to South Hobbs Unit Satellite #3 trunk line developed a leak causing spill. Valves on both ends of the line were shut to isolate leak. The line operates at approximately 35 pounds and has a rate of approximately 4,400 barrels per day. Produced fluid collected to the west of the spill site along the north curb of Roxanna. Fluid also ran to the south along the west side of Cochran to the intersection of Cochran and Humble. The fluid ran both ways on Humble about a half block each way before it could be contained with fresh soil along the curb. There is also a city storm drain at the corner of Roxanna and Cochran that an undetermined amount of fluid ran into before it was blocked with fresh soil. An estimated 2 barrels of oil and 200 barrels of water was spilled. All fluid possible was picked up via vacuum truck, recovering 1 barrel oil and 60 barrels water. City streets were pressure washed to eliminate any residue from produced fluid and water was caught via vacuum truck and disposed of. City storm drain was flushed with 200 bbls of fresh water. Damage to area is minimal due to mostly cement curbing and pavement along the water route. Area of spill site will be remediated to NMOCD guidelines for leaks and spills. Depth to ground water according to State Engineers Office is an average of 46', 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, flushed, capped on both ends and abandoned in place.
- 2. Soil samples were gathered from ditch line at spill site.
- 3. NMOCD guidelines were used to insure entire site is in compliance with guidelines.
- 4. Soils removed were replaced with clean fresh soils, as needed.

September 17, 2009 Page 2

- 5. City streets were repaired to City of Hobbs Standards
- 6. Soil analysis data is being submitted with this final closure letter. Please see attached Cardinal Laboratories soil analysis data dated 09/09/09.

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

STORD M. Biselaf

Steven M. Bishop HES Specialist/Central Operating Area Steven_Bishop@oxy.com (575) 397-8251

Attachments: Final C-141 Cardinal Laboratories soil analysis data dated 09/09/09 (3 pages)