

June 26, 2007

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

Attn: Environmental Engineering

RE: Drilling Pit Closure Plan

North Hobbs Unit 13-645 Drilling Pit

API#30-025-38518

UL 'P', Sec. 13, T-18-S, R-37-E

This letter is being sent as final notification of pit closure for the drilling pit at the above mentioned location. This pit will be closed as follows:

- 1. All drill cuttings and liner were removed from pit area.
- 2. All cuttings were disposed of at Sundance Services, Parabo Facility near Eunice, New Mexico.
- 3. A five spot composite sample was taken in the area below the pit liner.
- 4. A 2' clay liner will be placed in the bottom of the pit before back filling.
- 5. Native soils, stored on site, will be used for backfill of the area.
- 6. Work should be completed by the end of July 2007.

If you have any questions, or if I can be of further assistance, please contact me at (505) 397-8251.

Steven M. Bishop

HES Technician/WSAH RMT Steven_Bishop@oxy.com

(505) 397-8251

Attachments: Final Form C-144

Diagram of pit and well location

Cardinal Lab analysis dated 04/25/07 showing initial chloride and BTEX

non-detect

STEVEN M. BISHOP

Cardinal Lab analysis dated 05/09/07 showing TPH non-detect Cardinal Lab analysis dated 06/25/07 showing final chloride

<u>District I</u> 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

State of New Mexico Energy Minerals and Natural Resources

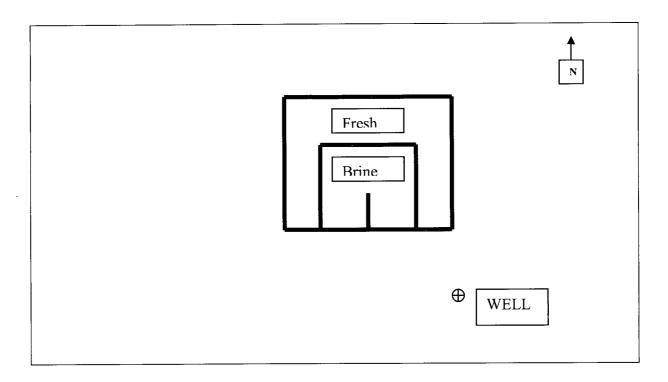
Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-144 March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or	<u>Closure</u>
Is pit or below-grade tank covered by a "general plan"? Yes	s 🗌 No 🛭

Type of action: Registration of a pit o	r below-grade tank 🔲 Closure of a pit or below-grade	le tank
Operator: _Occidental Permian LTD Telephone: 505.39		
Address 1017 W Stanolind Road Hobbs, NM 88240		
Facility or well name. NHU 13-645API#30-025-38518	U/L or Qtr/Qtr P SE-SE Sec_131_18	S_R_3/E
County: _Lea Latitude_32°44'31 94" N Longitude_103°11':	56 95" WNAD: 1927 🔀 1983 🔲 Surface Owner	Federal State Private Indian
Dia.	Below-grade tank	
Pit The Dulling M Broduction D Domosol D	Volume:bbl Type of fluid	
Type. Drilling ⊠ Production □ Disposal □	Construction material	
Workover ☐ Emergency ☐		avalain reby not
Lined Unlined	Double-walled, with leak detection? Yes If not,	, explain why not.
Liner type Synthetic ☑ Thickness 12_ml Clay ☐ 8000 bbl		
	Less than 50 feet	(20 points) 20
Depth to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet	(10 points)
water elevation of ground water.)	100 feet or more	(0 points)
	Yes	(20 points)
Wellhead protection area: (Less than 200 feet from a private domestic	No	(0 points) 0
water source, or less than 1000 feet from all other water sources)		(o perme)
De la Caracita distance to all motion de missas	Less than 200 feet	(20 points)
Distance to surface water (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)
irrigation canals, ditches, and perennial and ephemeral watercourses)	1000 feet or more	(0 points) 0
	Ranking Score (Total Points)	20
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks (2) Indicat	e disposal location
onsite ☐ offsite ☒ If offsite, name of facility Sundance Services, Parabo I	Facility. (3) Attach a general description of remedial a	action taken including remediation start date and
end date (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth	below ground surface ft. and attach sa	mple results (5) Attach soil sample results and a
diagram of sample locations and excavations.		
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines \(\mathbb{\infty} \), a	general permit , or an (attached) alternative OC	CD-approved plan .
Date: June 26, 2007 Printed Name/Title Steven M. Bishop /HES Tech.	Signature Steven 8M. BISLEY	\mathcal{O}
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations	relieve the operator of liability should the contents of	the pit or tank contaminate ground water or
Approval. Date. 6/15/01 Printed Name/Title CHRIS WILLIAMS / DIST. SUPV.	Signature Chies Usilianan	



Occidental Permian Ltd.

North Hobbs Unit #13-645

API#30-025-38518

Unit Letter P, Section 13, T-18-S, R-37-E

N 32°44'31.94", W103°11'56.95"

100' X 100' Pit approximately 50' north of wellhead



PHONE (505) 393-2326 • 101 E MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR

OCCIDENTAL PERMIAN LTD. PARTNERSHIP

ATTN: STEVE BISHOP 1017 W. STANOLIND ROAD

HOBBS, NM 88240 FAX TO: (505) 397-8204

Receiving Date: 04/24/07 Reporting Date: 04/25/07 Project Owner: 037

Project Owner: OXY
Project Name: NHU 13-645

Project Location: DRILLING PIT

Sampling Date: 04/24/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

ETHYL

0.100

103

1.1

TOTAL

0.300

98.6

1.0

Sample Received By: NF Analyzed By: HM/BC

LAB NO.	SAMPLE ID	Cl ^{-*} (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	BENZENE (mg/Kg)	XYLENES (mg/Kg)
ANALYSIS I		04/25/07	04/24/07	04/24/07	04/24/07	04/24/07
H12502-1	NHU 13-645 PIT	17600	<0.005	<0.005	<0.005	<0.015
				<u>, , , , , , , , , , , , , , , , , , , </u>		, , , , , , , , , , , , , , , , , , , ,
						
	····				•	
	, , , , , , , , , , , , , , , , , , ,			~~~	A	
Quality Cont	trol	480	0.103	0.109	0.103	0.296

0.100

103.0

0.7

*Analysis performed on a 1:4 aqueous extract.

500

96.0

2.0

METHODS: CI - Std. Methods 4500-CIB; BTEX - EPA SW-846-8020

Burgess J. A. Cooke, Ph. D.

True Value QC

Relative Percent Difference

% Recovery

Date

0 100

109

4.0



Reporting Date: 05/09/07

Project Number: NOT GIVEN

Project Location: DRILLING PIT

Project Name: NHU 13-645

PHONE (505) 393-2326 • 101 E MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR

OCCIDENTAL PERMIAN LTD. PARTNERSHIP

ATTN: STEVE BISHOP 1017 W. STANOLIND ROAD

HOBBS, NM 88240

FAX TO: (505) 397-8204 Receiving Date: 05/07/07

Sampling Date: 05/07/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: BC

 $\begin{array}{c|c} & & \mathsf{GRO} & \mathsf{DRO} \\ & (\mathsf{C_6}\text{-}\mathsf{C_{10}}) & (>\mathsf{C_{10}}\text{-}\mathsf{C_{28}}) \\ \mathsf{LAB}\;\mathsf{NUMBER}\;\;\mathsf{SAMPLE}\;\mathsf{ID} & (\mathsf{mg/Kg}) & (\mathsf{mg/Kg}) \end{array}$

ANALYSIS DATE:	05/08/07	05/08/07
H12558-4 BRINE SIDE	₹10.0	<10.0
Quality Control	779	791
True Value QC	800	800
% Recovery	98.8	97.4
Relative Percent Difference	0.9	1.8

METHOD: SW-846 8015 M

JA. Cooke

Date

H12558A OXY





PHONE (505) 393-2326 - 101 E MARLAND - HOBBS, NM 88240

ANALYTICAL RESULTS FOR OCCIDENTAL PERMIAN LTD. PARTNERSHIP

ATTN: STEVE BISHOP 1017 W. STANOLIND ROAD

HOBBS, NM 88240 FAX TO: (505) 397-8204

Receiving Date: 06/22/07

Reporting Date: 06/22/07

Project Owner: NOT GIVEN Project Name: NHU 13-645

Project Location: DRILLING PIT

Analysis Date: 06/22/07

Sampling Date: 06/22/07 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: NF

Analyzed By: HM

LAB NUMBER SAMPLE ID

CI (mg/Kg)

2015

500
500
100
< 0.1

4500-CIB METHOD: Standard Methods

Note: Analysis performed on a 1:4 w:v aqueous extract.

H12789 OCC