<u>District I</u>· 1625 N. French Dr., Hobbs, NM 88240 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 Resources**

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

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

office

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No

Type of action: Registration of a pit of	r below-grade lank Closure of a pit or below-grad	Cally 2				
Operator: Burlington Resources Telephone:	(505) 326-9841 e-mail address: LH:	aselv@br-inc.com				
Address: 3401 East 30th Street, Farmington, New Mexico, 87402						
Facility or well name: Nye 1 API #:	30045096110000 U/L or Qtr/Q	tr M Sec 12 T 30N R 11W				
	36.82174 Longitude -107.94812	NAD: 1927 ⊠ 1983 □				
Surface Owner: Federal 🖾 State 🗌 Private 🗌 Indian 🗋	<u> </u>	—				
Pit	Below-grade tank	40K (3 K (1 K (2 K)				
Type: Drilling Production Disposal	Volume: 95 bbl Type of fluid: Produced Water	and Incidental Oil				
Workover ☐ Emergency ☐	Construction material: Fiberglass APR 2006					
Lined Unlined	Double-walled, with leak detection? Yes If not, explain why not.					
Liner type: Synthetic Thickness mil Clay	No. Tank in place prior to Rule 50.	E DIE OF S				
Pit Volumebbl		1 (1) (1) (1) (1) (1) (1) (1) (1)				
	Less than 50 feet	(20 points)				
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)				
high water elevation of ground water.)	100 feet or more	(0 points)				
W.W. J	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.)	L d 200 C d	(20 :- :-)				
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)				
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)				
	1000 feet or more	(0 points) 10				
	Ranking Score (Total Points)	10				
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if						
your are burying in place) onsite offsite for If offsite, name of facility (3) Attach a general description of remedial action taken including remediation start date and						
end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surfaceft. and attach sample results.						
(5) Attach soil sample results and a diagram of sample locations and excavat	· · · · · · · · · · · · · · · · · · ·					
Additional Comments:						
The soils tested clean and no soil remediation was required.						
	-C. 1. 1.1. 1.1. C. I.C. 1.1					
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .						
Date: 4/20/06						
Printed Name/Title Mr. Ed Hasely, Environmental Advisor Signature						
Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.						
Printed Name/TitleSignature Strandon Tought Date:APR 2 7 2006						

CLIENT: Brolington Nesouras	ENVIRONME 5796 FARMII	TROTECI NTAL SCIENTISTS 5 U.S. HIGHWAY VCTON, NEW ME ONE: (505) 632	& ENGINEERS 64-3014 XICO 87401		j		l:		
FIELD REPOR	T: CLOSU	RE V	ERIFIC	ATION	PAGE	No: 1	of _ \		
LOCATION: NAME: Nye WELL #: PIT: QUAD/UNIT: M SEC: 12 TWP: 30 M RNG: 11W PM: NMPM CNTY: SJ ST: NM QTR/FOOTAGE: 990 FSL 990 FUL CONTRACTOR: LOCATION					DATE F	DATE STARTED: 4300 DATE FINISHED: 4300 ENVIRONMENTAL MPM			
EXCAVATION APPROX DISPOSAL FACILITY: LAND USE: FIELD NOTES & REMAR DEPTH TO GROUNDWATER:O	LEAS: KS: PIT LOCATED	E: NMSF -	REMEDIATION OF STREET	ON METH	IOD: ORMATI	ON:	WELLHEAD.		
NMOCD RANKING SCORE: 10	N DESCRIPTION:				PIT A				
No visible signs		FIE	_D 418.1 CAL WEIGHT (g)	_CULATIONS			CALC. ppm		
SCALE 0 FT	1038 3' below	1	5		1		Wh U		
PIT PERIM		OVM RESULT		PI	r PR	OFILE			
1- X X X X X X X X X X X X X X X X X X X	SAMP 10 1 3 b 2 3 4 5 5 0 9 4 5 5 SAMP 10 1 10 1 3 b 2 3 3 4 5 5 5 SAMP 10 1 10 1 10 1 10 1 10 1 10 1 10 1 10	AB SAMPL		X= Sungal	3' 2 Point	× .			
TRAVEL NOTES: CALLOUT		· · · · · · · ·	NSITE:						



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Burlington Resources

Project #:

92115-046-105

Sample No.:

1

Date Reported:

4/3/2006

Sample ID:

Discrete, 3' Below BG Tank

Date Sampled:

4/3/2006

Sample Matrix:

Soil

Date Analyzed:

4/3/2006 4/3/2006

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

		Det.
	Concentration	Limit
Parameter	(mg/kg)	(mg/kg)

Total Petroleum Hydrocarbons

66.6

5.0

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

Nye 1

Analyst

Poviou

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865



EPA METHOD 418.1 TOTAL PETROLEUM HYROCARBONS QUALITY ASSURANCE REPORT

Client:

Burlington Resources

Project #:

92115-046-105

Sample ID:

QA/QC

Date Reported:

4/3/2006

Laboratory Number:

01-24-TPH.QA/QC

Date Sampled:

N/A

Sample Matrix:

Freon-113

Date Analyzed:

1/24/2005

Preservative:

N/A

Date Extracted:

1/24/2005

Condition:

N/A

Analysis Needed:

TPH

Calibration

I-Cal Date

C-Cal Date

I-Cal RF:

C-Cal RF:

% Difference Accept. Range

05-22-04

1/24/2005

1.735

1,695

+/- 10% 2.3%

Blank Conc. (mg/Kg)

Concentration

Detection Limit

TPH

ND

5.0

Duplicate Conc. (mg/Kg)

Sample

Duplicate

% Difference Accept, Range

TPH

2,471

2,352

4.8%

+/- 30%

Spike Conc. (mg/Kg)

Sample

Spike Added

Spike Result

% Recovery. Accept Range

TPH

2.471

2.000

5.030

112.5%

80 - 120%

ND = Parameter not detected at the stated detection limit.

References:

Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis os Water

and Waste, USEPA Storet No. 4551, 1978.

Comments:

QA/QC for Nye 1

Sug hat