

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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-144
June 1, 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 Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: BURLINGTON RESOURCES OIL & GAS CO Telephone: _____ e-mail address: _____
Address: 801 CHERRY ST FORT WORTH, TX 76102
Facility or well name: HARRISON #001A API #: 30-045-21797 U/L or Qtr/Qtr D SEC 31 T 32N R 10W
County: SAN JUAN Latitude _____ Longitude _____ NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☒ Disposal ☐

Workover ☐ Emergency ☐

Lined ☐ Unlined ☒

Liner Type: Synthetic ☒ Thickness _____ mil Clay ☐

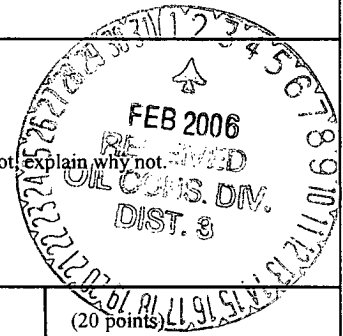
Pit Volume 171 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction Material: _____

Double-walled, with leak detection? Yes ☒ If not, explain why not: _____



Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet
50 feet or more, but less than 100 feet
100 feet or more

(20 points)
(10 points) 0
(0 points)

Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)

Yes
No

(20 points)
(0 points) 0

Distance to surface water: (Horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet
200 feet to 1,000 feet
Greater than 1,000 feet

(20 points)
(10 points) 0
(0 points)

Ranking Score (TOTAL POINTS):

0

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 you are burying in place) onsite ☒ offsite ☐ 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 surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:

Meter: 34409

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: _____

Printed Name/Title Mark Harvey for Williams Field Services Signature Mr. Harvey, FOR WFS

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.

Approval:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 8

Signature [Signature]

FEB 02 2006

Date: _____

ADDENDUM TO OCD FORM C-144

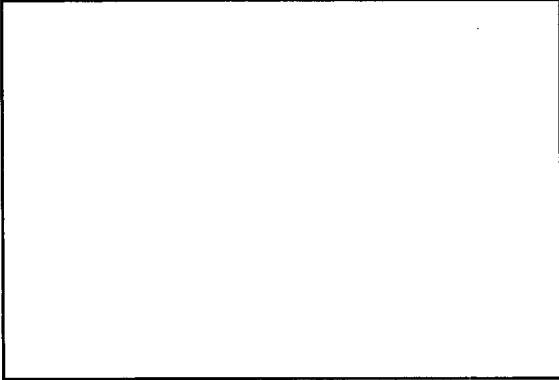
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-21797

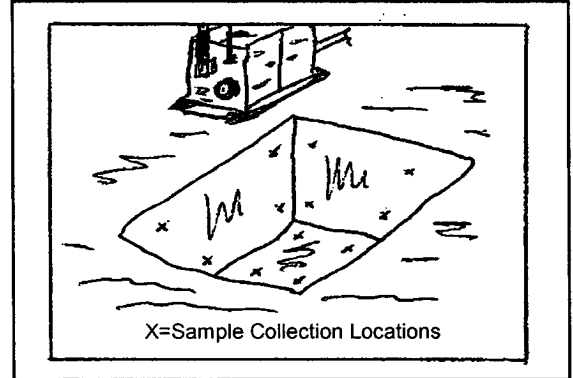
Well Name: HARRISON #001A

Meter: 34409

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 16 Ft.

Width 15 Ft.

Depth 4 Ft.

Location of Pit Center

Latitude

Longitude

(NAD 1927)

Pit ID

344091

Pit Type

Glycol Dehydrator

Date Closure Started: 9/19/02

Date Closure Completed: 9/19/02

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☐

Cubic Yards Excavated:

Vertical Extent of Equipment Reached ? ☐

Description Of Closure Action:

Contaminated soil was removed and treated then returned to the excavation following sampling of the walls and floor.

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth
134519SEP02	9/19/02		4.01	0	350	EX Confirm	Walls	
135019SEP02	9/19/02		15.38	0.68	1000	EX Confirm	Flr	



Pace Analytical Services, Inc.
9608 Loriet Blvd.
Lenexa, KS 66219
Phone: 913.599.5665
Fax: 913.599.1759

Lab Project Number: 6063165
Client Project ID: SJA ATS/IGP

Solid results are reported on a dry weight basis

Lab Sample No: 605468792 Project Sample Number: 6063165-001 Date Collected: 09/19/02 13:50
Client Sample ID: HARRISON 1A-EXFL-V01 Matrix: Soil Date Received: 09/26/02 09:15

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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Organics Prep

Percent Moisture	Method:								
Percent Moisture	6.4	%		1.0	10/03/02	MAM			

GC Volatiles

TPH Gas/BTEX	Prep/Method: TPH GRO/BTEX / EPA 8021/OA1								
Gasoline Range Hydrocarbons	1000000	ug/kg	5300	1.1	10/03/02 13:08 SHF			1	
Benzene	680	ug/kg	53.	1.1	10/03/02 13:08 SHF	71-43-2			
Toluene	5000	ug/kg	53.	1.1	10/03/02 13:08 SHF	108-88-3			
Ethylbenzene	1000	ug/kg	53.	1.1	10/03/02 13:08 SHF	100-41-4			
Xylene (Total)	8700	ug/kg	140	1.1	10/03/02 13:08 SHF	1330-20-7			
a,a,a-Trifluorotoluene (S)	94	%		1.0	10/03/02 13:08 SHF	98-08-8			
4-Bromofluorobenzene (S)	110	%		1.0	10/03/02 13:08 SHF	460-00-4			

Date: 10/07/02

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REPORT OF LABORATORY ANALYSIS

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9608 Loret Blvd.
Lenexa, KS 66219
Phone: 913.599.5665
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Lab Project Number: 6063165
Client Project ID: SJA ATS/IGP

Lab Sample No: 605468800 Project Sample Number: 6063165-002 Date Collected: 09/19/02 13:45
Client Sample ID: HARRISON 1A-EXWA-V01 Matrix: Soil Date Received: 09/26/02 09:15

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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Organics Prep

Percent Moisture	Method:								
Percent Moisture	6.1	%		1.0	10/03/02	MAM			

GC Volatiles

TPH Gas/BTEX	Prep/Method: TPH GRO/BTEX / EPA 8021/OA1								
Gasoline Range Hydrocarbons	350000	ug/kg	5300	1.1	10/03/02 13:39	SHF			
Benzene	ND	ug/kg	53.	1.1	10/03/02 13:39	SHF	71-43-2		
Toluene	610	ug/kg	53.	1.1	10/03/02 13:39	SHF	108-88-3		
Ethylbenzene	ND	ug/kg	53.	1.1	10/03/02 13:39	SHF	100-41-4		
Xylene (Total)	3400	ug/kg	140	1.1	10/03/02 13:39	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	112	%		1.0	10/03/02 13:39	SHF	98-08-8		
4-Bromofluorobenzene (S)	116	%		1.0	10/03/02 13:39	SHF	460-00-4		

Date: 10/07/02

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