

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 ☐

(WFS CLOSURE)

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: NEWMAN B #006E

API #: 30-045-23927

U/L or Qtr/Qtr C SEC 19 T 28N R 10W

County: SAN JUAN

Latitude 36.65288

Longitude -107.93924

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 _____ 0 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 points)

0

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 points)

0

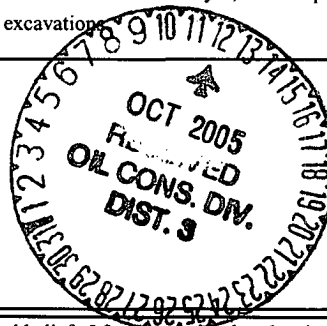
Ranking Score (TOTAL POINTS):

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 _____. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: _____

Meter: 34734



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: 9/18/05

Printed Name/Title Mark Harvey for Williams Field Services 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.

Approval:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 9

Signature _____

Date: OCT 12 2005

ADDENDUM TO OCD FORM C-144

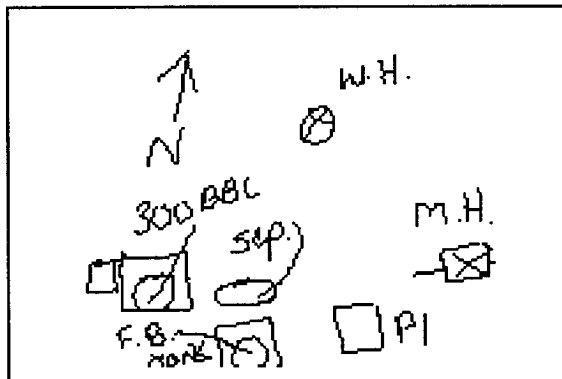
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-23927

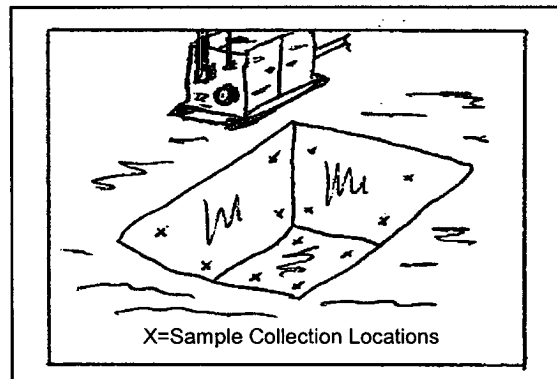
Well Name: NEWMAN B #006E

Meter: 34734

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 0 Ft.

Location of Pit Center

Latitude 36.65265

Longitude -107.93902

(NAD 1927)

Pit ID

347341

Pit Type

Unknown

Date Closure Started: 12/22/04

Date Closure Completed: 12/22/04

Closure Method: Excavated, Blended, Treated Soil Returned

Bedrock Encountered ? ☐

Cubic Yards Excavated: 87

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.

Vertical extent of excavation limited by equipment

Pit Closure Sampling:

Sample ID	Sample Date	Head Space	BTEX Total (mg/kg)	Benzene (mg/kg)	TPH DRO (mg/kg)	Purpose	Location	Depth	
125222DEC04	12/22/04	122	0	0	0	EX Confirm	Walls	10	See Risk Analysis
125922DEC04	12/22/04	482	24.86	0	310	EX Confirm	Flr	12	See Risk Analysis
130427JAN04	1/27/04		486	0	270	ASSESS	Flr	3	

Lab Project Number: 6078887

Client Project ID: NM PIT PROGRAM

Lab Sample No: 606798981
Client Sample ID: 130427JAN04

Project Sample Number: 6078887-007
Matrix: Soil

Date Collected: 01/27/04 13:04
Date Received: 02/03/04 10:00

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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GC Semivolatiles

Total Extractable Hydrocarbons Prep/Method: OA2 / OA2

Mineral Spirits	ND	mg/kg	12.	1.2	02/05/04 00:32	RMN1			
Jet Fuel	ND	mg/kg	12.	1.2	02/05/04 00:32	RMN1			
Kerosene	ND	mg/kg	12.	1.2	02/05/04 00:32	RMN1			
Diesel Fuel	270	mg/kg	12.	1.2	02/05/04 00:32	RMN1	68334-30-5	3	
Fuel Oil	ND	mg/kg	12.	1.2	02/05/04 00:32	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	12.	1.2	02/05/04 00:32	RMN1			
n-Tetracosane (S)	119	%		1.0	02/05/04 00:32	RMN1	646-31-1		
p-Terphenyl (S)	101	%		1.0	02/05/04 00:32	RMN1	92-94-4		
Date Extracted	02/04/04				02/04/04				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	15.1	%		1.0	02/04/04	DPB			

GC Volatiles

Aromatic Volatile Organics

Prep/Method: EPA 5030 Medium Soil / EPA 8021

Benzene	ND	ug/kg	2300	46.9	02/05/04 11:34	ARF	71-43-2		
Ethylbenzene	20000	ug/kg	2300	46.9	02/05/04 11:34	ARF	100-41-4		
Toluene	26000	ug/kg	2300	46.9	02/05/04 11:34	ARF	108-88-3		
Xylene (Total)	440000	ug/kg	5900	46.9	02/05/04 11:34	ARF	1330-20-7		
a,a,a-Trifluorotoluene (S)	75	%		1.0	02/05/04 11:34	ARF	98-08-8	2	

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796638 Project Sample Number: 6090504-034 Date Collected: 12/22/04 12:59
Client Sample ID: 125922DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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GC Semivolatiles

Total Extractable Hydrocarbons	Prep/Method: OA2 / OA2								
Mineral Spirits	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/07/05 21:09	RMN1			
Total Petroleum Hydrocarbons	310	mg/kg	11.	1.1	01/07/05 21:09	RMN1		11	
n-Tetracosane (S)	102	%		1.0	01/07/05 21:09	RMN1	646-31-1		
p-Terphenyl (S)	109	%		1.0	01/07/05 21:09	RMN1	92-94-4		
Date Extracted	01/06/05				01/06/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	7.8	%		1.0	01/06/05	ALJ1			

GC Volatiles

Aromatic Volatile Organics	Prep/Method: EPA 5030 Medium Soil / EPA 8021								
Benzene	ND	ug/kg	530	10.6	01/10/05 10:25	SHF	71-43-2		
Ethylbenzene	860	ug/kg	530	10.6	01/10/05 10:25	SHF	100-41-4		
Toluene	ND	ug/kg	530	10.6	01/10/05 10:25	SHF	108-88-3		
Xylene (Total)	24000	ug/kg	1400	10.6	01/10/05 10:25	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	90	%		1.0	01/10/05 10:25	SHF	98-08-8	2,7	

REPORT OF LABORATORY ANALYSIS

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Lab Project Number: 6090504
Client Project ID: N. Mex. Pits Program

Lab Sample No: 607796620 Project Sample Number: 6090504-033 Date Collected: 12/22/04 12:52
Client Sample ID: 125222DEC04 Matrix: Soil Date Received: 01/04/05 08:50

Parameters	Results	Units	Report Limit	DF	Analyzed	By	CAS No.	Qual	RegLmt
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GC Semivolatiles

Total Extractable Hydrocarbons Prep/Method: OA2 / OA2

Mineral Spirits	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1			
Jet Fuel	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1			
Kerosene	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1			
Diesel Fuel	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1	68334-30-5		
Fuel Oil	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1	68334-30-5		
Motor Oil	ND	mg/kg	11.	1.1	01/07/05 20:52	RMN1			
n-Tetracosane (S)	98	%		1.0	01/07/05 20:52	RMN1	646-31-1		
p-Terphenyl (S)	106	%		1.0	01/07/05 20:52	RMN1	92-94-4		
Date Extracted	01/06/05				01/06/05				

Organics Prep

Percent Moisture	Method: SM 2540G								
Percent Moisture	12.6	%		1.0	01/06/05	ALJ1			

GC Volatiles

Aromatic Volatile Organics Prep/Method: EPA 5030 Medium Soil / EPA 8021

Benzene	ND	ug/kg	57.	1.1	01/07/05 23:47	SHF	71-43-2		
Ethylbenzene	ND	ug/kg	57.	1.1	01/07/05 23:47	SHF	100-41-4		
Toluene	ND	ug/kg	57.	1.1	01/07/05 23:47	SHF	108-88-3		
Xylene (Total)	ND	ug/kg	150	1.1	01/07/05 23:47	SHF	1330-20-7		
a,a,a-Trifluorotoluene (S)	105	%		1.0	01/07/05 23:47	SHF	98-08-8	2	

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