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**

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

Form C-144

Oil Conservation Division

1220 South St. Francis Dr. For downstream facilities, submit to Santa Fe office Santa Fe, NM 87505

Pit or Below-Grade	<u> Fank Registra</u>	tion or Closure
Is pit or below-grade tank cov	ered by a "general	plan"? Yes 🛛 No 🗌

Type of action: Registration of a pit or below-grade tank \(\subseteq\) Closure of a pit or below-grade tank \(\subseteq\) Telephone: (505) 326-9841 e-mail address: LHasely@br-inc.com Operator: Burlington Resources Address: 3401 East 30th Street, Farmington, New Mexico, 87402 Facility or well name: Allen Com No. 250 API#: 30045273120000 _ U/L or Qtr/Qtr <u>G</u> Sec <u>16</u> T<u>31N</u> R <u>9W</u> Latitude 36.90164 -107,78165 NAD: 1927 ☑ 1983 ☐ County: San Juan Longitude Surface Owner: Federal ☐ State ☑ Private ☐ Indian ☐ Below-grade tank Type: Drilling Production Disposal Volume: 95 bbl Type of fluid: Produced Water and Incidental Oil Workover ☐ Emergency ☐ Construction material: Steel Lined Unlined Double-walled, with leak detection? Yes If not, explain why not No. Tank in place prior to Rule 50. Liner type: Synthetic Thickness ____mil Clay Pit Volume 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) (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No (0 points) water source, or less than 1000 feet from all other water sources.) 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)** 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 🔲 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: Nemova The soils tested clean and no soil remediation was required. 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 M, a general permit , or an (attached) alternative OCD-approved plan ... Date: 7/11/05 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. BEFUTY OIL & GAS INSPECTOR, DIST. (29) JUL 1 5 2005 Approval: Printed Name/Title ___

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CLIENT: Burlington		ENV	IROTECE	I INC.		LOCATIO	ON NO:	
Resources.	(LIGURES ENVIRONMENTAL SCIENTISTS & ENGINEERS 5796 U.S. HIGHWAY 64-3014 FARMINGTON, NEW MEXICO 87401			C.D	.C. ND:			
		PH	ONE: (505) 632	-0615		<u> </u>		
FIELD REPOR	FIELD REPORT: CLOSURE VERIFICATION					PAGE N	o: <u>l</u> of _	
LOCATION: NAME: ALLA							RTED: 4/27/	
QUAD/UNIT: SEC: 16 TWP: 31N RNG: 9W PM:NMPM CNTY: SJ ST: NM					DATE FINISHED: 6 27 05			
QTR/FOOTAGE: SW	NE	CONT	RACTOR: L	JR		SPECIALIST	NTAL MPM	
EXCAVATION APPROX.								
DISPOSAL FACILITY:	NA		F	EMEDIATIO	ON METHO	D:		
LAND USE:	· · · · · · · · · · · · · · · · · · ·	LEAS	E:		FOI	RMATION	•	
FIELD NOTES & REMARK	KS: PI	T LOCATED	APPROXI	MATELY _ C	<u>کا</u> ۴۲	330° 1	FROM WELLH	HEAD.
DEPTH TO GROUNDWATER:	NEARE	EST WATER S		<u> </u>	EAREST SURFAC	E WATER: _	0	
NMOCD RANKING SCORE:O	NMOCI	TPH CLOSUR				CHECK	DNE :	
SOIL AND EXCAVATION	V DESC	RIPTION:			,	_PIT_ABA		= 5
				•	L		TANK INSTA	LLEN
N. production tank			visible !	isms of	contamina	tion be	esent	-
No soil removed	from	site.						
*				D 418.1 CAL				
	TIME		+		mL. FREON DI			
SCALE	1241	3' below			20	1 0.	0042 29.	-
O FT								
PIT PERIME	TER		OVM		PIT	PROF	TILE	
1 1 1 LICHNIC		SAMP	RESULT	S EADSPACE (ppm)	1 1 1	11001		
	•	1 3 6	2e low 5	(ppm)				
Smara 4								
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Dehy	,				131	<u> </u>		
			LAB SAMPL	F 2		•		
		SAMPLE ID	TAR ZAMEL	TIME				
x: Sample Point								
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. ...



EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Burlington Resources

Project #:

92115-021-074

Sample No.:

1

Date Reported:

6/27/2005

Sample ID:

Discrete, 3' Below BG Tank

Date Sampled: 6/2

6/27/2005

Sample Matrix:

Soil

Date Analyzed:

6/27/2005

Preservative:

Cool

Analysis Needed:

TPH-418.1

Condition:

Cool and Intact

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

Total Petroleum Hydrocarbons

29.1

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:

Allen Com No. 250

Analyst

Questin Barutt