<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**

Form C-144 June 1, 2004

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

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 D		
Type of action: Registration of a pit or below-grade tank \(\bigcirc \) Closure of a pit or below-grade tank		
Operator: Merrion Oil & Gas Telephone: (505) 324-5326 e-mail address: _cdinning@merrion.bz		
Address: 610 Reilly Ave. Farmington, NM 87401		
Facility or well name: Heights Com 1E API #: 3004509070 U/L or Qtr/Qtr M Sec 36 T 30N R 13W		
County: San Juan Latitude 36.76368N Longitude 108.16264W NAD: 1927 1983 Surface Owner Federal State Private Indian		
<u>Pit</u>	Below-grade tank	
Type: Drilling Production Disposal	Volume: 210 bbl Type of fluid: Water	
Workover ☐ Emergency ☐	Construction material: Steel	
Lined Unlined U	Double-walled, with leak detection? Yes 🛛 If not, explain why not.	
Liner type: Synthetic Thicknessmil Clay		
Pit Volumebbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)
water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
,	100 feet or more	(0 points) 0
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 feet from all other water sources.)	No	(0 points) 0
The section of the se	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
		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 surfaceft. and attach sample results. (5)		
Attach soil sample results and a diagram of sample locations and excavations.		
Additional Comments: The tank is 12° east of north, 65' from the wellhead.		
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: 8/30/04 Printed Name/Title Connie Dinning/Production Engineer 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: DEPUTY OIL & GAS INSTECTOR, DIST. 43		SEP - 9 2004
Approval: VEPUTY OIL 8 GAS INSTECTOR, DIST. AS Printed Name/Title		
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