

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

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

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

Operator: Great Western Drilling Co. Telephone: 432-682-5746 e-mail address: _____
 Address: 700 West Louisiana Midland, Texas 79702
 Facility or well name: Quai1 Federal #10 API #: 30-015-33409 U/L or Qtr/Qtr A Sec 23 T 6s R 25e
 County: Chaves Latitude _____ Longitude _____ NAD: 1927 1983
 Surface Owner: Federal X State Private Indian

Pit Type: Drilling X <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X <input type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic X <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____	
	RECEIVED FEB 06 2006 OCD-ARTESIA	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) X	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (20 points) No (0 points) X	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points) X	
Ranking Score (Total Points)		0 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 you are burying in place) onsite X 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 X 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: Drill Pit Closure Report – Pit contents were mixed with earthen material until stiffened. Deep burial pit was constructed and lined with a 12 mil synthetic liner. The mixed pit contents were placed inside the lined burial pit and covered with a 20 mil synthetic liner. The pit was then covered with a minimum of 3' of native soil and graded to prevent pooling. A drawing of the pit site in relation to other points onsite is attached. The closure work began on December 2, 2005 and was completed on January 6, 2006.

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: 1-23-06 _____

Printed Name/Title C. H. Kerby/Agent

Signature C.H. Kerby

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 _____

Signature _____

Accepted for record - NMOCD

Date: **FEB 06 2006**

Great Western Drlg. Pit Closure Site Sketch
Quail Federal #10
January 3, 2006

