

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 ☒ JUL - 2 2007

Operator: <u>Chi Operating, INC</u> Telephone <u>4132-685-5001</u> e-mail address: <u>ocd</u>	
Address <u>P.O. Box 1799 Midland TX 7902</u>	
Facility or well name: <u>WC4 #1</u>	API # <u>30-015-31773</u> U/L or Qtr/Qtr <u>H</u> Sec <u>4</u> T <u>22S</u> R <u>26E</u>
County: _____	Latitude _____ Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>	
Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> 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: _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) <u>50 feet or more, but less than 100 feet</u> (10 points) <u>10</u> 100 feet or more (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.)	<u>Yes</u> (20 points) <u>20</u> <u>No</u> (0 points)
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) <u>0</u> <u>1000 feet or more</u> (0 points)
Ranking Score (Total Points) <u>30</u>	

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: Chi plans to trench bury the drill pit at the WC4 #1 as per O.C.D. Rule 50 of the Pit or Below Grade Tank Guidelines. We will line the trench with 12 mil liner and bury pit contents and liner, then cover with 20 mil liner and cap with 3' of native soil. C.M.P.

If pit is situated in an agricultural area, all Pit contents MUST be hauled to disposal.

As a condition of approval if during pit construction water is encountered or if water seeps into pits after construction the OCD MUST BE CONTACTED IMMEDIATELY.

I hereby certify that the information above is has been/will be constructed or closed acc

I further an (att)

nk

Date 6/28/07
Printed Name _____
Your certificate otherwise end regulations
Notify OCD 24 hours prior to beginning pit closure.

Signature Brown
not relieve the operator of liability should the contents of the pit or tank contaminate ground water or the operator of its responsibility for compliance with any other federal, state, or local laws and/or

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back-filling

Approval

Printed Name/Title _____

Signature _____

Date: 7/16/07

Jim W. Brown
District II Supervisor