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

OCD - VISLESIA, NM Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \)

Type of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \) 7002 € - A9A MONTH - YEQF Telephone: (432) 550-8887 e-mail address: jctwest@nts-online.net Operator: J. Cleo Thompson Address: P. O. Box 12577 Odessa, TX 79768-2577 Facility or well name: Mesa Arriba #2 API #: 30-015-35218 U/L or Qtr/Qtr A Sec 10 T 22S _____ NAD: 1927 🔲 1983 🔲 Latitude Longitude County: Eddy Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐ Pit Pit Below-grade tank Type: Drilling Production Disposal Volume: bbl Type of fluid: Workover ☐ Emergency ☐ Construction material: Double-walled, with leak detection? Yes If not, explain why not. Lined Unlined Liner type: Synthetic Thickness 12 mil Clay Pit Volume 12,000bbl 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) Yes Wellhead protection area: (Less than 200 feet from a private domestic No (0 points) X 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) X 10 points **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 . (3) Attach a general description of remedial action taken including your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility 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: Excess water will be removed from the pit. A burial pit will be constructed and lined with a 12 mil impervious liner. The drilling pit contents will be mixed with dry soil to stiffen the mud then placed in the burial pit. After all contents are stiffened and placed in the burial pit it will be covered with a 20 mil impervious liner with a minimum of 3 ft. overlap on all sides and a minimum of 3 ft. below ground surface. The burial pit will then be covered with clean native soil and domed to prevent pooling and the drilling pit will be backfilled with clean native soil. A final report will be submitted at the end of the job. Notice will be given 48 hrs before the start of the job. 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 . OPERATIONS MANAGOOD

Printed 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.

Approv. hauled to disposal.

regulation If pit is situated in an agricultural area, all Pit contents MUST be

Printed Name/Title

Your ce

otherwi:

Date: 4/6/07

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