1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico **Energy Minerals and Natural Resources**

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

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes \(\square\) No \(\square\) WAR 1 3 2007 Type of action: Registration of a pit or below-grade tank X Closure of a pit or below-grade tank X OCD - ARTESIA, N Telephone: 505-393-5905 e-mail address: hobeng@mewbourne.com Operator: Mewbourne Oil Company Address: P.O. Box 5270, Hobbs, New Mexico 88241 Facility or well name: _ Ruger "6" Federal #2 API #: 30-015-34208 U/L or Qtr/Qtr F Sec 6 T 20S Longitude 104-06-58.2 W NAD: 1927 1983 X County: Eddy Latitude 32-36-20.2 N Surface Owner: Federal X State Private Indian Below-grade tank Volume: bbl Type of fluid: Type: Drilling Production Disposal Construction material: Double-walled, with leak detection? Yes If not, explain why not. Lined X Unlined Liner type: Synthetic X Thickness 12 mil Clay Pit Volume 4800 bbl 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 X (10 points) X high water elevation of ground water.) 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No X (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 X (0 points) 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 your are burying in place) onsite X offsite I 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: Mewbourne Oil Company proposes to dig a "deep bury" pit to dispose of the reserve pit from this location. The pit will be lined with a 12 mil liner and capped with 20 mil plastic. Enclosed is a diagram of the location with an approximate location of the "deep bury" pit. Both pits will be closed during the operation. We will start the "clean up" as soon as the equipment is available following NMOCD approval. If pit is situated in an agricultural _ As a condition of approval if during pit area, all Pit contents MUST be construction water is encountered or if hauled to disposal. water seeps in pits after construction the OCD MUST BE CONTACTED I hereby certify that the information at IMMEDIATELY! belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or close $\mathcal{L} \square$, or an (attached) alternative OCD-approved plan \square .

F. Lathan / Drilling Superintendent

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

Sim W. Green Signature ishirt II Supervisor

MENBOURNE DIL COMPANY RUGER "6" FEDERAL #2 API# 30-015-34208 آل

SCALE: 1" = 60'