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**

For drilling and production facilities, submitto

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

appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Form C-144

Pit or Be	elow-Grade	Tank F	Registra	tionor	Closure	3
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Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\overline{X} \)

Type of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\supseteq \) Telephone: (432)682-6685 e-mail address: debbie@arringtonoil.com Operator: David H. Arrington Oil & Gas, In Address: PO Box 2071 Midland, TX 79702 Facility or well name: Rusty Nail #1H Longitude 104.4018670 NAD: 1927 X 1983 Surface Owner Federal State Private X Indian County: Chaves Latitude 33.0247081 Pit Below-gradetank Volume: ____bbl Type of fluid: ____ Type: Drilling X Production Disposal Workover Emergency Construction material: Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic \(\) Thickness 20 mil Clay \(\) Pit Volume 6000 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal high 50 feet or more, but less than 100 feet (10 points) 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 (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 (0 points) Ranking Score (Total Points) 20 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 I f offsite, name of facility (3) Attach a general description of remedial action taken including remediationstart 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:** As a condition of approval, if during pit construction water is encountered or if water seeps in pits after construction the OCD MUST **BE CONTACTED IMMEDIATEY!** 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-gradetank has been/will be constructed or closed according to NMOCD guidelines \(\begin{align*} \text{ a general permit } \begin{align*} \text{ or an (attached) alternative OCD-approved plan } \begin{align*} \text{ ...} \end{align*} Date: <u>04/07/2006</u> Printed Name/Title Debbie Freeman Agent Signature Your certification and NMOCD approval of this application/closuredoes 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: Date: APR 1 1 2006 Printed Name/Title Signature

Patterson Rig 624 Location Layout w/ Frac Pit

