1220 S. St. Francis Dr., Santa Fe, NM 87505

**District IV** 

Printed Name/Title

## 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

## Pit or Below-Grade Tank Registrations or Closure

Is pit or below-grade tank covered by a "general plan"? Yes No X

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank X DIST. 2 ^\_donaghe@energen.com\_\_ e-mail address; Telephone: 505.325.6800. Operator: Energen Resources Corporation Address: 2198 Bloomfield Highway - Farmington, NM 87401 UT OF OUTOBE Facility or well name: Hart Canyon 27 #2S API#: 30-045-32615 Sec \_27\_\_ T \_31N\_\_\_ R \_10W\_\_\_ County: \_\_\_San Juan\_\_ Latitude 36.86694 Longitude 107.86389 NAD: 1927 X 1983 Surface Owner: Federal State Private Indian Pit Below-grade tank Type: Drilling X Production Disposal Volume: \_\_\_\_ bbl Type of fluid: \_\_\_\_\_ Workover ☐ Emergency ☐ Construction material: Double-walled, with leak detection? Yes \(\subseteq\) If not, explain why not. Lined X Unlined Liner type: Synthetic X Thickness 12 mil Clay Pit Volume \_5000 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 (10 points) high water elevation of ground water.) 100 feet or more ( 0 points) 0 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) 0 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 X offsite I If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No X Yes I 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: Energen Resources built a lined pit according to "OCD Pit and Below-grade Tank Guidelines", as issued on November 1, 2004. Energen closed this pit in accordance with BLM and "OCD Pit and Below-grade Tank Guidelines". See APD for cut & fill diagram. 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 X, a general permit, or an (attached) alternative OCD-approved plan. Date: 05/20/05 Printed Name/Title \_\_Doug Thomas 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 MAY 23 2005 Approval: EFPUTY OIL & GAS INSPECTOR, DIST. 53 Signature