Pit

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 office.

Form C-144

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June 1, 2004

Pit or Below-Grade Tank Registration 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 X Closure of a pit or below-grade tank Operator Energen Resources Corporation Telephone 432-687-1155 e-mail address andy.cobb@energen.com Address: 3300 N. A St., Bldg. 4, Ste. 100 Midland, TX 79705 Facility or well name Saunders Deep State #3 APL# 30-025-38543 U/L or Otr/Otr_ C Sec 3 T155 R 33E Lea_____ Latitude Longitude NAD: 1927 1983 Surface Owner Federal State Private Indian County **Below-grade tank** Volume. _____bbl Type of fluid. _____ Type: Drilling Production Disposal Workover Emergency Construction material. Lined 🕅 Unlimited Double-walled, with leak detection? Yes If not, explain why not Liner type. Synthetic X Thickness 12 mil Clay Pit Volume 12000 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) Wellhead protection area. (Less than 200 feet from a private domestic Yes (20 points) water source, or less than 1000 feet from all other water sources.) No (0 points) 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)** 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 XYes 🗌 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: Pit will be closed in accordance with OCD's current guidellines regarding pit closure. Prior to burial a visual inspection of the pit will be conducted. Any apparent or suspect contamination areas will be sampled, submitted to OCD and remediated prior to closure.

BE SAMPLED IN EACH QUADEANT I' BELOW LINER BOTTOM NILL - SUBMITTED WI CLOSURE - ALL CONTAMATION ABONE 250 PPM CHLOPIDE IS SUBJECT TO REMOVAL A MINIMUM OF 3' CAP IS REQUIRED

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 9-4-07

Printed Name/Title _ Andy Cobb

Signature

Sr. Safety & Environmental Specialist 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:

9-11.07 Date:

Printed Name/Title

S ohnson

_ Signature: ENVIRONMENTAL ENGINEER

CONTACTS

ENERGEN RESOURCES CORPORATION



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The caliche royalty is to be paid by Energen.

LOCATION SPECIFICATIONS