District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District II
10(3 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

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For drilling and scouncing facilities, submit to appropriate NAOCODISEC Office.

For downstream facilities, submit to Santa Fe office

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes 🗹 Type of action: Registration of a pit or below-grade tank X Closure of a pit or below-grade tank \_\_\_Telephone: \_\_432/688-3267\_\_\_\_\_\_e-mail address: \_\_\_dhoward@claytonwilliams.com\_ SOUTHWEST ROYALTIES, INC. Address: \_\_\_\_\_6 Desta Drive, Ste 2100, Midland, TX 79705\_\_\_\_ API#: 30-015-37398 U/L or Qtr/Qtr L Sec 36 T 25S R 29E Facility or well name: \_\_\_ Pogo 36 State #1\_\_\_ Latitude 32.08526 Longitude 103.94539 NAD: 1927 1983 County: Eddy Surface Owner: Federal State X Private Indian Pit Below-grade tank Type: Drilling | Production | Disposal | Volume: bbl Type of fluid: Workover X Emergency □ Construction material: Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic X Thickness 10 mil Clay Pit Volume \_\_200\_\_ 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) 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, (10 points) 200 feet or more, but less than 1000 feet 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 remediation start date and end date. (4) Groundwater encountered: No X 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: The Pogo 36 State #1 is an active salt water disposal, currently shut-in, that needs a temporary workover pit (approx 4' X 10' X 15') to repair a tubing leak. This pit will be emptied daily and will be located approx 10' west of the wellhead. Workover to commence immediately and take approximately 3 days. Received verbal approval to proceed. Pit will be removed after successful MIT. Remediation includes emptying, removing the liner, and covering. Please contact the undersigned should additional information be required. Merry Christmas. 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  $\square$ , a general permit  $\square$ , or an (attached) alternative OCD-approved-plan  $\square$ . Printed Name/Title Dawn M. Howard / Opr Asst. Signature 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.

Signature

**Genv Guve** 

Deputy Field Inspector

District # - Artesig

Approval:

Printed Name/Title