regulations

Approval

Printed Name/Title

## 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

JUL 2 4 200

June 1, 2004

## Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes X No Type of action Registration of a pit or below-grade tank Closure of a pit or below-grade tank X Operator XTO Energy Inc Telephone 505 324-1090 e-mail address kim champlin@xtoenergy.com Address 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401 Facility or well name Butte #4 API# 30-045-33888 Sec 18N T 30N R 13W U/L or Qtr/Qtr Longitude 108.14593 County San Juan Latitude 36.48263 NAD 1927 X 1983 Surface Owner Federal X State Private Indian Pit Below-grade tank Type Drilling X Production Disposal D Volume bbl Type of fluid Construction material Lined X Unlined Double-walled, with leak detection? Yes If not, explain why not Liner type Synthetic Thickness 12 mil Clay Pit Volume 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 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) 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) 0 Points Ranking Score (Total Points) 0 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 \( \mathbb{X} \) offsite \( \mathbb{I} \) 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 (5) Attach soil sample results and a diagram of sample locations and excavations Additional Comments The drilling reserve pit associated with the subject well was closed per NMOCD and BLM guidelines and in accordance with XTO's drilling pit closure plan RCVD JUL 24'07 OIL CONS. DIV. DIST 3 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 🛛, a general permit 🔲, or an (attached) alternative OCD-approved plan 🗔. Date July 20, 2007 Printed Name/Title Kim Champlin/Environmental Assistant 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

Deputy Oil & Gas Inspector,
District #2

Date \_\_\_\_\_

XTO ENERGY INC. LAT. = 36°48'26.3" N. 440' FWL BUTTE No. 4, 480' FSL LONG. = 108'14'59.3" SECTION 18, T30N, R13W, N.M.P.M., SAN JUAN COUNTY, N. M. NAD 27 GROUND ELEVATION: 5806', DATE: AUGUST 11, 2005 CONSTRUCTION ZONE (5) A 6 C 4.0 C 10.7 PC 14.2 10' x 10' 10' x 10' 40' X 10' PIT PIT ç RESERVE PIT 8' DEEP 5 6' DEEP 6' DEEP 2' x 2' TRENCH (TYP) ① Wellhead to Back C 5.9 Č 7.1 REAR LAYDOWN N 04'58' C 0.0 Wellhead to Front 115' NEW ACCESS S 8 **EXISTING** WELL PAD F 1.0 ② c, F 9.3 ③ A' F 0.1 В' 140' X 180'  $(240' \times 280') = 1.54 \text{ ACRES}$ RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).

BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT. DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPEUNES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION. NOTE: ELEV. A-A' C/L 5820 5810 5800 5790 C/L ELEV. B-B' 5820 5810 Surveying and Oil Field Services
2. 0. Box 15068 · Farmington, NW 87401
hore (505) 326-1772 · Fox (505) 326-8019
NEW MEXICO P.I.C. 5800 5790 ELEV. C-C' C/L 5820 5810 5800 5790 CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.