

1 LOCATION OF WATER WELL: County: Barton NE 1/4 NE 1/4 NE 1/4 Section Number 32 Township Number T 19 S Range Number R 13

Distance and direction from nearest town or city street address of well if located within city? 2723 10th Street Great bend

2 WATER WELL OWNER: Musket Corp. RR# St. Address, Box #: P.O. Box 26210 City, State, ZIP Code: Oklahoma City, OK 73126 Board of Agriculture, Division of Water Resources Application Number: MW-3

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NE section]

4 DEPTH OF COMPLETED WELL: 18 ft. ELEVATION: 8 ft. below land surface measured on mo/day/yr 4-16-90

WELL'S STATIC WATER LEVEL: 8 ft. below land surface measured on mo/day/yr 4-16-90

Pump test data: Well water was ... ft. after ... hours pumping ... gpm

Est. Yield ... gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter: 11.25 in. to ... ft. and ... in. to ... ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded X

Blank casing diameter: 4 in. to 3 ft. Dia. in. to ... ft. Dia. in. to ... ft.

Casing height above land surface: 0 in. weight ... lbs./ft. Wall thickness or gauge No. 5440

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 6 mill slot 4 Key punched 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 6 Wire wrapped 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 3 ft. to 18 ft. From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 3 ft. to 18 ft. From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 1 ft. From 1 ft. to 3 ft. From ... ft. to ... ft.

What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage

Direction from well? West How many feet? 10

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 4 Brown, clayey SILT

4 8 Brown, silty fine to med SAND

8 18 Brown, silty med to coarse SAND

Grout and casing height variance grouted,

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-16-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 51380 This Water Well Record was completed on (mo/day/yr) 5/13/90 under the business name of Groundwater Tech., Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.