Well No. M552-MW2

# WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: NW ¼ SE ¼ NW ¼ | Section Number: 7 | Township Number: T 29 S | Range Number: R 2 (E)

Distance and direction from nearest town or city street address of well if located within city? 28

2 WATER WELL OWNER: McConnell AFB

RR#, St. Address, Box # :

City, State, ZIP Code : Wichita, Kansas

Board of Agriculture, Division of Water Resourc

Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N / NW / NE / W / E / SW / SE / S — 1 Mile

4 DEPTH OF COMPLETED WELL 18.0 ft. ELEVATION: 1346

Depth(s) Groundwater Encountered 1. 8.0 ft. 2. ft. 3. ft

WELL'S STATIC WATER LEVEL 8.4 ft. below land surface measured on mo/day/yr 11/30/88

Pump test data: Well water was None ft. after hours pumping gp

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

Bore Hole Diameter 11 in. to 18.0 ft., and in. to f

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

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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued Clamped Welded Threaded ✓

Blank casing diameter 2 in. to 7.3 ft., Dia in. to ft., Dia in. to ft

Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 7.3 ft. to 16.3 ft., From ft. to ft

From ft. to ft., From ft. to ft

GRAVEL PACK INTERVALS: From 4.5 ft. to 18.0 ft., From ft. to ft

From ft. to ft., From ft. to ft

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

Grout Intervals: From 1.0 ft. to 2.5 ft., From 2.5 ft. to 4.5 ft., From ft. to ft

What is the nearest source of possible contamination:

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

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG |
|---|---|---|
| 0 | 1.0 | Silt – Dk Br Dry |
| 1.0 | 6.0 | " – Br Cl " |
| 6.0 | 8.0 | " – Lt Red Br Cl |
| 8.0 | 10.0 | Clay – Br w/gravel Damp |
| 10.0 | 18.0 | Clay – Gr & Rd Br Si Moist |

| FROM | TO | PLUGGING INTERVALS |
|---|---|---|
| | | |

RECEIVED JUN 15 1989 DIVISION OF ENVIRONMENT

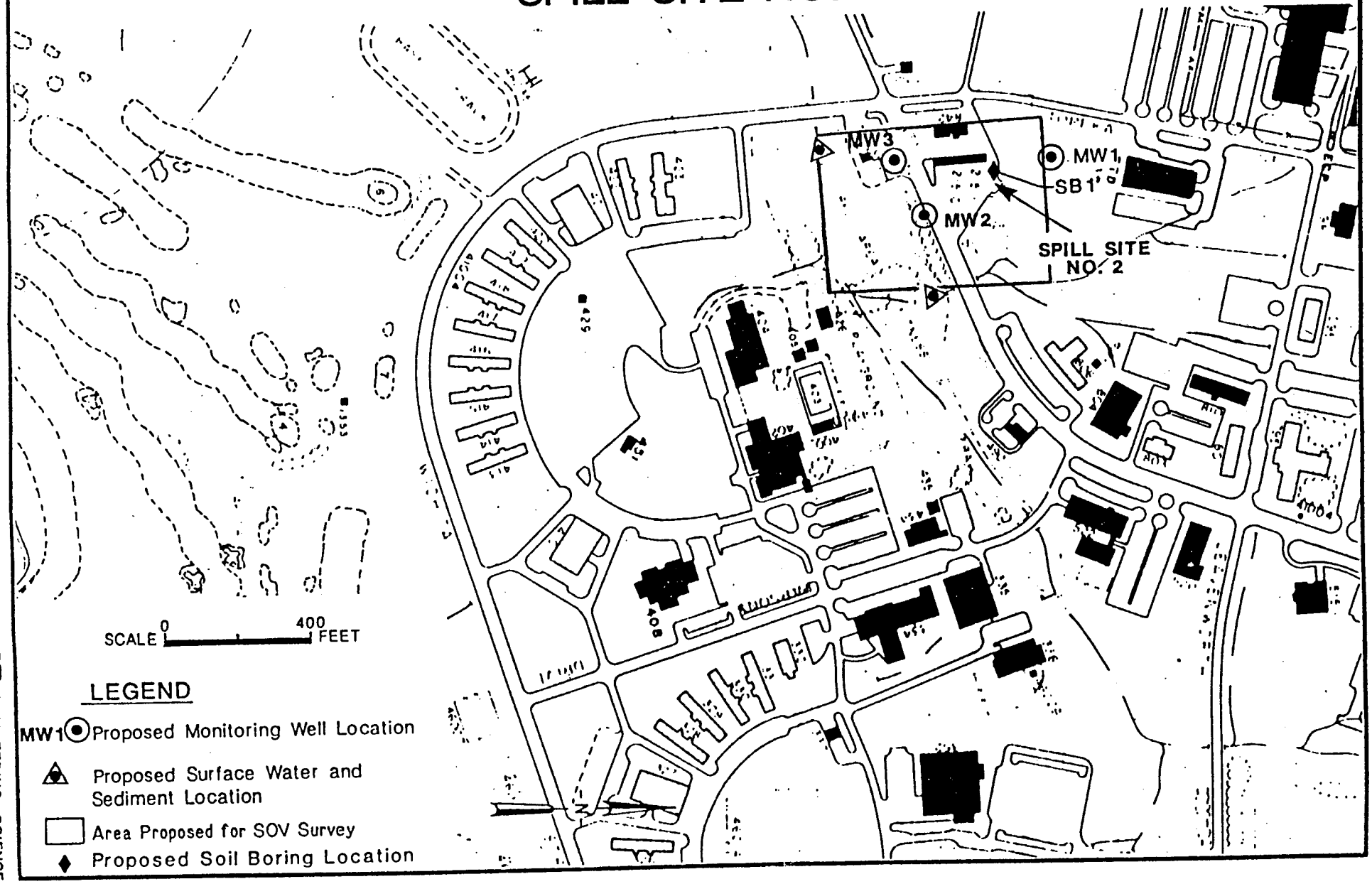
RECEIVED OCT 27 1989 DIVISION OF ENVIRONMENT

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) 11/10/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 494 This Water Well Record was completed on (mo/day/yr) 11/20/88 under the business name of Southwestern Lab 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

McCONNELL AFB

# SPILL SITE NO.2




ES ENGINEERING-SCIENCE

FIGURE 3.7