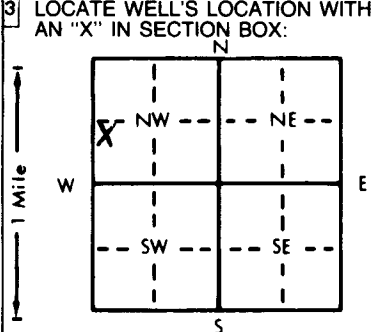


MW-3

1 LOCATION OF WATER WELL: Fraction **SW 1/4 NW 1/4 NW 1/4** Section Number **18** Township Number **T 12 S** Range Number **R 16 EW**
 County: **Shawnee**

Distance and direction from nearest town or city street address of well if located within city?
3210 S. Topeka Blvd

2 WATER WELL OWNER: RR#, St. Address, Box # : **Kansas Department of Transportation Attn: S. Vogel** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **DOT Docking Bldg 8th Floor, Topeka, KS 66612** Application Number: _____



4 DEPTH OF COMPLETED WELL **21** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **14.5** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **11.17** ft. below land surface measured on mo/day/yr **10-14-97**
 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 **8.625** in. to **20** 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 MW-3**
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass Threaded **X**
 Blank casing diameter _____ in. to **10** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **0** in., weight **SCH 40 PVC** lbs./ft. Wall thickness or gauge No. **7 PVC**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **10** ft. to _____ ft., From _____ ft. to _____ ft.
SAND From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
9 From _____ ft. to **20** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **20** ft. to **7** ft., From **3** ft. to **7** ft., From **9** ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage **16 Other (specify below)**
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **cont. site**

Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-------|-------|-----------------|------|----|--------------------|
| GL | 1.00 | Asphalt | | | |
| 1.00 | 13.00 | Silty Clay (CL) | | | |
| 13.00 | 15.00 | Sandy Clay (CL) | | | |
| 15.00 | 21.00 | Sandy Silt (ML) | | | |
| 21.00 | TD | End of Borehole | | | |

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) **10-14-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **10-29-97** under the business name of **AEI** by (signature) **Johnson for D. Purca**

OFFICE USE ONLY
T
R
EW
SEC