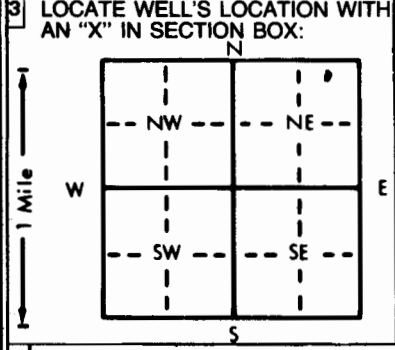


DESELM'S

1 LOCATION OF WATER WELL: County: **STAFFORD** Fraction: **EN 1/4 NE 1/4 NE 1/4** Section Number: **16** Township Number: **T 25 S** Range Number: **R 12 EW**

Distance and direction from nearest town or city street address of well if located within city?
STAFFORD 55 2 1/8 W SOUTHSIDE

2 WATER WELL OWNER: **STERLING DRILLING CO** **EMMETT DESELM'S, STAFFORD, KS**
 RR#, St. Address, Box #: **BOX 129** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **STERLING, KS 67579** Application Number: **784-924**



4 DEPTH OF COMPLETED WELL: **65** ft. ELEVATION: **65** ft.
 Depth(s) Groundwater Encountered 1. **4.2** ft. 2. **4.2** ft. 3. **4.2** ft.
 WELL'S STATIC WATER LEVEL: **24** ft. below land surface measured on mo/day/yr **12-1-84**
 Pump test data: Well water was **2** ft. after **1** hours pumping **12-1-84** gpm
 Est. Yield **118** gpm: Well water was **2** ft. after **1** hours pumping **12-1-84** gpm
 Bore Hole Diameter: **7.18** in. to **65** ft., and **65** in. to **65** ft.
 WELL WATER TO BE USED AS:
 1 Domestic **7** Lawn and garden only
 2 Irrigation **4** Industrial **6** Oil field water supply **9** Dewatering **12** Other (Specify below)
 3 Feedlot **8** Air conditioning **11** Injection well
 5 Public water supply **10** Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

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) **10** Observation well
 CASING JOINTS: Glued **X** Clamped **11** Injection well
 Welded **12** Other (Specify below)
 Threaded
 Blank casing diameter **5** in. to **45** ft., Dia **45** in. to **45** ft., Dia **45** in. to **45** ft.
 Casing height above land surface **12** in., weight **2.65** lbs./ft. Wall thickness or gauge No. **214**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel **7** PVC **10** Asbestos-cement
 2 Brass **3** Stainless steel **4** Galvanized steel **5** Fiberglass **6** Concrete tile **8** RMP (SR) **9** ABS **11** Other (specify) **12** None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: **118**
 1 Continuous slot **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 **45** ft. to **65** ft., From **45** ft. to **65** ft., From **45** ft. to **65** ft.
 GRAVEL PACK INTERVALS: From **35** ft. to **65** ft., From **35** ft. to **65** ft., From **35** ft. to **65** ft.

6 GROUT MATERIAL: **1** Neat cement **2** Cement grout **3** Bentonite **4** Other
 Grout Intervals: From **0** ft. to **10** ft., From **0** ft. to **10** ft., From **0** ft. to **10** ft., From **0** ft. to **10** ft.
 What is the nearest source of possible contamination: **NONE**
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	TOP SOIL			
5	35	CLAY			
35	40	SANDY CLAY			
40	60	GRAVEL			

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) **12-1-84** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **389** This Water Well Record was completed on (mo/day/yr) **12-12-84** under the business name of **REISER WATER WELL SERV. INC.** by (signature) **Rudolph Reiser**
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.