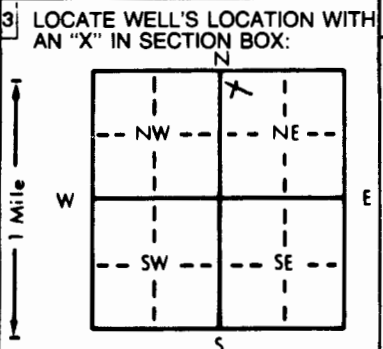


1 LOCATION OF WATER WELL: County: **Scott** Fraction: **NW 1/4 NW 1/4 NE 1/4** Section Number: **19** Township Number: **T 19 S** Range Number: **R 33** (B/W)

Distance and direction from nearest town or city street address of well if located within city?  
**6 miles South 5 1/2 miles West of Scott City, Kansas**

2 WATER WELL OWNER: **Richard Deng**  
 RR#, St. Address, Box #: **Route 2** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Scott City, Kansas** Application Number:



4 DEPTH OF COMPLETED WELL: **140** ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. **84** ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: **84** ft. below land surface measured on mo/day/yr **7/8/87**  
 NA 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: **9** in. to **140** 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No. **X**.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes **X** No

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 .....  
 7 Fiberglass Threaded .....  
 Blank casing diameter: **5** in. to **100** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: **12** in., weight **2.9** lbs./ft. Wall thickness or gauge No. **2.65**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) .....  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 **Saw cut** 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From **100** ft. to **120** ft., From ..... ft. to ..... ft.  
 From **130** ft. to **140** ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **80** ft. to **140** 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** Drill cuttings .....  
 Grout Intervals: From **25** ft. to **80** ft., From **4** ft. to **25** 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? **North** How many feet? **200**

| FROM | TO  | LITHOLOGIC LOG         | FROM | TO  | LITHOLOGIC LOG         |
|------|-----|------------------------|------|-----|------------------------|
| 0    | 55  | Clay                   | 55   | 60  | Fine sand clay streaks |
| 60   | 75  | Clay                   | 75   | 80  | Caliche                |
| 80   | 87  | Clay                   | 87   | 91  | Sandy clay             |
| 91   | 93  | Sand cemented          | 93   | 99  | Clay                   |
| 99   | 104 | Fine sand clay streaks | 104  | 118 | Sand medium            |
| 118  | 121 | Clay                   | 121  | 122 | Sand cemented          |
| 122  | 130 | Clay                   | 130  | 138 | Fine sand clay streaks |
| 138  | 140 | Clay                   |      |     |                        |

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) **7/10/87** and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. **232** This Water Well Record was completed on (mo/day/yr) **7/10/87**  
 under the business name of **Weishaar Drilling & Supply 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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SEC.  
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