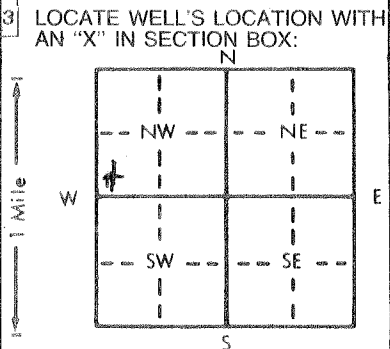


1 LOCATION OF WATER WELL: County: **Scott** Fraction: **SW 1/4 SW 1/4 NW 1/4** Section Number: **5** Township Number: **T 18 S** Range Number: **R 31 EW**

Distance and direction from nearest town or city street address of well if located within city?
7 Miles East 2 5/8 Miles North of Scott City, Kansas

2 WATER WELL OWNER: **Pfenninger Bros.**
 RR#, St. Address, Box #: **RFD # 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Scott City, Kansas 67871** Application Number:



4 DEPTH OF COMPLETED WELL: **147** ft. ELEVATION: ft.
 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 **7-27-81**
 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 **147** 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 **Stockwell**
 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 **127** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **12** in., weight **2.368** lbs./ft. Wall thickness or gauge No. **214**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 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 **127** ft. to **147** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **90** ft. to **147** ft., From ft. to ft.
 From **127** ft. to **147** ft., From ft. to ft.

6 GROUT MATERIAL: **1 Neat cement** 2 Cement grout 3 Bentonite **4 Other** **Drill Cuttings**
 Grout Intervals: From **15** ft. to **90** ft., From **0** ft. to **15** 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? **50**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	28	Clay	28	41	Sand
41	59	Fine sand	59	69	Sand & Gravel
69	81	Sand Rock	81	85	Fine sand
85	86	Rock	86	87	Sand
87	91	Sand Rock	91	98	Fine sand
98	109	Sand Rock	109	118	Sand
118	125	Clay	125	141	Fine sand clay streaks
141	146	Sand & Gravel	146	147	Yellow 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) **7-28-81** 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) **7-28-81** under the business name of **Weishaar Drilling & Supply Inc.** by (signature) *Paul Newton*

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to 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.