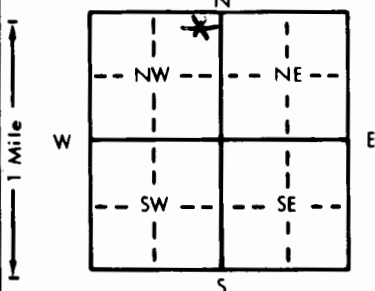


1 LOCATION OF WATER WELL: County: **HARVEY** Fraction: **NE 1/4 NE 1/4 NW 1/4** Section Number: **7** Township Number: **T 22 S** Range Number: **R 1 E**

Distance and direction from nearest town or city street address of well if located within city?
1 North & 3 1/2 East of Hesston

2 WATER WELL OWNER: **HAROLD MOLZEN**
 RR#, St. Address, Box #: **RR #1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **NEWTON, KS 67114** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 4 DEPTH OF COMPLETED WELL: **39** ft. ELEVATION:



Depth(s) Groundwater Encountered 1. **15** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **12** ft. below land surface measured on mo/day/yr **5-22-85**
 Pump test data: Well water was **40** ft. after **1 1/2** hours pumping **16** gpm
 Est. Yield **16** gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter **11** in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 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 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 **20** ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface **18** in. weight **2, 37** lbs./ft. Wall thickness or gauge No. **214**

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

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped **1032** 8 Saw Factory 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 **20** ft. to **39** ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **39** 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
 Grout Intervals: From **0** ft. to **10** ft. From ft. to 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? **25**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Loam to red-brn clay			
5	10	red-brown clay			
10	20	brown clay - sand seams			
20	25	Sand and light br. clay layers			
25	30	Sand & clay (sand fine)			
30	35	Sand to green shale layers			
35	39	grey to grey shale			

* Owner to seal abandoned well

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) **5-22-85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **457** This Water Well Record was completed on (mo/day/yr) **5-31-85** under the business name of **United Water Well & Pump** by (signature) **Paul Bumbhart**

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.