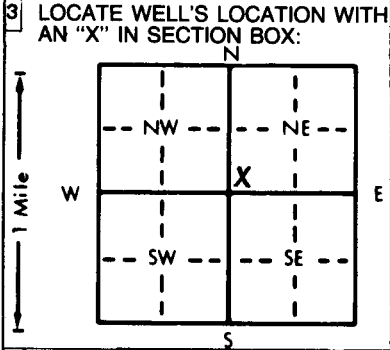


1 LOCATION OF WATER WELL: Fraction **SW 1/4 SW 1/4 NE 1/4** Section Number **18** Township Number **T 4 S** Range Number **R 24 EW**
 County: **Norton**

Distance and direction from nearest town or city street address of well if located within city?
4 miles West, 6 1/2 miles North of Lenora, Kansas

2 WATER WELL OWNER: **Virgil Hager**
 RR#, St. Address, Box # : **Box 203** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Lenora, Kansas 67645** Application Number:



4 DEPTH OF COMPLETED WELL: **120** ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **101** ft. below land surface measured on mo/day/yr **January 26, 1985**
 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 **120** 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 No **X**

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 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 **2.81** lbs./ft. Wall thickness or gauge No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 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 **100** ft. to **120** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **120** 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.
 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 **abandoned oil well**
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	surface	73	75	caliche
3	18	clay	75	77	clay
18	23	med. sand	77	79	caliche
23	24	caliche	79	107	clay
24	27	clay	107	119	caliche
27	31	caliche	119	128	ochre
31	46	clay	128	131	shale
46	54	sandy clay			
54	61	caliche			
61	65	clay			
65	66	caliche			
66	67	med. sand			
67	68	clay			
68	71	med. sand			
71	73	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) and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **394** This Water Well Record was completed on (mo/day/yr) **April 30, 1985**
 under the business name of **Woofter Pump & Well** by (signature) *Virgil Hager*

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.