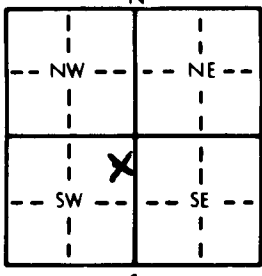


1 LOCATION OF WATER WELL: Fraction Ne 1/4 Ne 1/4 Sw 1/4 Section Number 8 Township Number T 13 S Range Number R 3 E
 County: Dickinson Distance and direction from nearest town or city street address of well if located within city?
In Detroit

2 WATER WELL OWNER: Luther Brumbalow
 RR#, St. Address, Box #: RR5 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Abilene KS, 67410 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 68.44 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 3.5 ft. 2. 8-10-91 ft. 3. 8-10-91 ft.
 WELL'S STATIC WATER LEVEL: 3.5 ft. below land surface measured on mo/day/yr 8-10-91
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 20 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 2 1/2 in. to 24 ft., and 7 1/2 in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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 X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 5 in. to _____ ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 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 38 ft. to 68 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 68 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 4 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 4 ft. to 24 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? N How many feet? 75+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	23	Sandy Clay			
23	27	Yellow Clay			
27	44	lime			
44	45	Water			
45	58	lime			
58	65	Blue Shale			
65	68	yellow			

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) 8-10-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/yr) 8-10-91 under the business name of Backhus Drilling by (signature) Paul H. Backhus

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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

22-900160336