WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Dickinson | Fraction: NE ¼ NE ¼ NE ¼ | Section Number: 13 | Township Number: T 16 S | Range Number: R 4 E/W

Distance and direction from nearest town or city? ¼ S of Herington on Hy 77 | Street address of well if located within city?

2 WATER WELL OWNER: George Munkers
RR#, St. Address, Box # : R R
City, State, ZIP Code : Herington Ks 67449
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 117 ft. Bore Hole Diameter 9 in. to 15 ft., and 7 in. to 117 ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 70 ft. below land surface measured on 11 month 20 day 81 year

Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued Clamped Welded Threaded

Blank casing dia 5 in. to XXX 87 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 160

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 5 in. to 117 ft., Dia in. to ft., Dia in. to ft.
Screen-Perforated Intervals: From 87 ft. to 117 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 15 ft. to 117 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

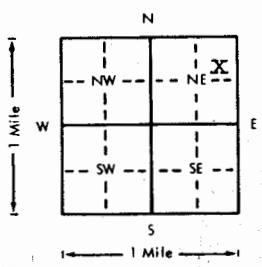
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well E How many feet 75 ? Water Well Disinfected? Yes X No
Was a chemical/bacteriological sample submitted to Department? Yes No X : If yes, date sample was submitted month day year: Pump Installed? Yes No
If Yes: Pump Manufacturer's name Windmill Pump Model No. HP Volts
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 3 month 13 day 81 year 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 3 month 17 day 81 year under the business name of Backhus Drilling by (signature)

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	15	Shale			
15	32	Lime Stone			
32	81	Red Shale			
81		Some Water			
81	105	Lime & Shale			
105	106	Water			
106	117	Shale			

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. 4 ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 16 R 4 E W SEC. 13 NE ¼ NE ¼ NE ¼