112

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

1 LOCATION OF WATER WELL County: WABAUNSEE | Fraction: Center of NW¼ NW¼ | Section Number: 22 | Township Number: T 10 S | Range Number: R 12 E W

Distance and direction from nearest town or city? 1½ Mi S, ½ E 1/4 S OF ST. MARYS, KS | Street address of well if located within city?

2 WATER WELL OWNER: DALE G. HAMMARLUND

RR#, St. Address, Box #: RT1 BOX 76

City, State, ZIP Code: ST. MARYS KANSAS 66536

Board of Agriculture, Division of Water Resources Application Number: 34205

3 DEPTH OF COMPLETED WELL 74 ft. Bore Hole Diameter 32 in. to ft., and in. to ft.

Well Water to be used as: 1 Domestic 3 Feedlot 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) 2 Irrigation 4 Industrial

Well's static water level 18 ft. below land surface measured on 7 month 18 day 1980 year

Pump Test Data: Well water was 27 ft. after 1 hours pumping 1000 gpm

Est. Yield 1500 gpm: Well water was 42 ft. after 2 hours pumping 1400 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 16 in. to 35 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 38 lbs./ft. Wall thickness or gauge No .75

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 16 in. to 35 ft., Dia in. to 74 ft., Dia in to ft.

Screen-Perforated Intervals: From 35 ft. to 74 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 10 ft. to 74 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 1000? Water Well Disinfected? Yes No ✓

Was a chemical/bacteriological sample submitted to Department? Yes No ✓ If yes, date sample was submitted month day year: Pump Installed? Yes No ✓

If Yes: Pump Manufacturer's name Model No. HP Volts

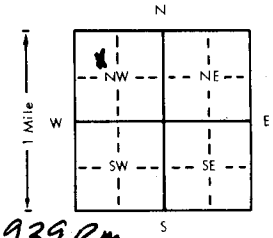
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

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 7 month 18 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 321

This Water Well Record was completed on 7 month 19 day 1980 year under the business name of Hoobler Drilling Co. by (signature)

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



939/Rm

ELEVATION: VALLEY

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	19	FINE BROWN SILTY SAND			
19	21	SM-MED BROWN SAND			
21	28	FINE-SM GRAY GRAVEL			
28	35	SM-MED GRAY GRAVEL			
35	38	MED-LG GRAY GRAVEL AND GRAY CLAY 10-15%			
38	49	MED-LG GRAY GRAVEL CLEAR			
49	52	LG GRAY GRAVEL			
52	74	MED-LG GRAY GRAVEL			
74	STOP	LARGE ROCKS			

Depth(s) Groundwater Encountered 1. 18 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 10 R 12 E W SEC. 22 C ¼ NW ¼ NW ¼