

1 LOCATION OF WATER WELL	Fraction NE ¼ NW ¼ SW ¼	Section Number 10	Township Number T 13 S	Range Number R 1 EW
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County: **Dickinson** Distance and direction from nearest town or city? **3 miles east of Solomon** Street address of well if located within city?

2 WATER WELL OWNER: **Glenn Miller**
 RR#, St. Address, Box #: **R.R. # 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Solomon, Kansas 67480** Application Number:

3 DEPTH OF COMPLETED WELL: **75'** ft. Bore Hole Diameter: **8 1/2"** in. to **75'** ft., and **8 1/2"** in. to **75'** 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 Observation well 12 Other (Specify below)

Well's static water level: **27'** ft. below land surface measured on **11** month **15** day **1979** year

Pump Test Data: Well water was **25** gpm: Well water was **25** gpm: Well water was **25** gpm: Well water was **25** gpm:

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped Welded Threaded
 2 PVC 4 ABS 7 Fiberglass

Blank casing dia: **5** in. to **75** ft., Dia: **5** in. to **75** ft., Dia: **5** in. to **75** ft., Dia: **5** in. to **75** ft.

Casing height above land surface: **18** in., weight **200** lbs./ft. Wall thickness or gauge No. **0.258**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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-Perforation Dia: **5** in. to **11** ft., Dia: **5** in. to **11** ft., Dia: **5** in. to **11** ft., Dia: **5** in. to **11** ft.

Screen-Perforated Intervals: From **64** ft. to **75** ft., From **64** ft. to **75** ft., From **64** ft. to **75** ft., From **64** ft. to **75** ft.

Gravel Pack Intervals: From **10** ft. to **75** ft., From **10** ft. to **75** ft., From **10** ft. to **75** ft., From **10** ft. to **75** ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From **0** ft. to **10** ft., From **0** ft. to **10** ft., From **0** ft. to **10** ft., From **0** ft. to **10** ft.

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

Direction from well: **drilled in a pasture** How many feet: **drilled in a pasture**? Water Well Disinfected? Yes No

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

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

Depth of Pump Intake: No ft. Pumps Capacity rated at: No 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 **11** month **15** day **1979** year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **194**

This Water Well Record was completed on **11** month **20** day **1979** year under the business name of **Rader Drilling Co.** by (signature) *Brent E Rader*

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	15	Sand		
15		43	Clay			
43		58	Sandy clay			
58		62	Fine sand			
62		64	Loss of circulation sand 1/16 to 1/8			
64		74	Loss of circulation, rock			
74		75	Clay			

ELEVATION: Depth(s) Groundwater Encountered 1. **62** ft. 2. **62** ft. 3. **62** ft. 4. **62** 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
13
R
1
EW
SEC
12
NE 1/4
NW 1/4
SW 1/4