

1 LOCATION OF WATER WELL
 County: Dickinson Fraction: 3/4 NW 1/4 NW 1/4 NW 1/4 Section Number: 1 Township Number: T 14 S Range Number: R 2 E/W

Distance and direction from nearest town or city? 2 1/2 SE Abilene Street address of well if located within city?

2 WATER WELL OWNER: Dwight Hoffman
 RR#, St. Address, Box #: 507 SE 6th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Abilene, KS 67410 Application Number:

3 DEPTH OF COMPLETED WELL: 84 ft. Bore Hole Diameter: 9 in. to 84 ft., and 84 in. to 84 ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 64 ft. below land surface measured on 3 month 12 day 31 year
 Pump Test Data: Well water was 15 gpm: Well water was 15 gpm: Well water was 15 gpm: Well water was 15 gpm:
 Est. Yield: 15 gpm: Well water was 15 gpm: Well water was 15 gpm: Well water was 15 gpm:

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: X Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 63 ft., Dia: 5 in. to 63 ft., Dia: 5 in. to 63 ft., Dia: 5 in. to 63 ft.
 Casing height above land surface: 15 in., weight Class 160 lbs./ft. Wall thickness or gauge No: 160

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 7 Torch cut 9 Drilled holes
 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 84 ft., Dia: 5 in. to 84 ft., Dia: 5 in. to 84 ft., Dia: 5 in. to 84 ft.
 Screen-Perforated Intervals: From 64 ft. to 84 ft., From 64 ft. to 84 ft., From 64 ft. to 84 ft., From 64 ft. to 84 ft.
 Gravel Pack Intervals: From 15 ft. to 84 ft., From 15 ft. to 84 ft., From 15 ft. to 84 ft., From 15 ft. to 84 ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 5 ft. to 15 ft., From 5 ft. to 15 ft., From 5 ft. to 15 ft., From 5 ft. to 15 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)
 Direction from well: NW How many feet: 60? 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 X
 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 3 month 12 day 31 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 16 day 31 year under the business name of Backhus Drilling by (signature) Paul Backhus

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>2</u>	<u>Top Soil</u>			
	<u>2</u>	<u>42</u>	<u>yellow clay</u>			
	<u>42</u>	<u>72</u>	<u>Blue Shale</u>			
	<u>72</u>	<u>73</u>	<u>Water</u>			
	<u>73</u>	<u>84</u>	<u>Blue Shale</u>			

ELEVATION: 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.

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