

1 LOCATION OF WATER WELL: County: FRANKLIN Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 18 Township Number: T 17 S Range Number: R 18 E

Distance and direction from nearest town or city street address of well if located within city?
3 MILES SOUTH OF POMONA 1 1/2 WEST

2 WATER WELL OWNER: ARNIE HORTON
 RR#, St. Address, Box #: 509 KINGMAN RD
 City, State, ZIP Code: Quenemo, KS 66024
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
W	---	---	E
	NW	NE	
	---	---	
	SW	SE	
	---	---	
S			

4 DEPTH OF COMPLETED WELL: 150 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 25 ft. 2. 67 ft. 3. 124 ft.
 WELL'S STATIC WATER LEVEL: 8-20-92 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 150 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 2 Brass 4 Galvanized steel 6 Asbestos-Cement 9 Other (specify below) Welded _____
 3 PVC 7 Fiberglass Threaded _____
 Blank casing diameter: 5 in. to 116 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18" in., weight _____ lbs./ft. Wall thickness or gauge No. SDR-26
 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) _____
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 3 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 116 ft. to 136 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 37 ft. to 150 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 37 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? NONE AT TIME OF DRILLING How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	SOIL			
2	8	BROWN SANDSTONE / CLAY BEDS			
8	14	BROWN SANDSTONE			
14	23	LIMESTONE			
23	25	BLACK SHALE			
25	31	GREY SHALE			
31	32	COAL			
32	36	LIMESTONE			
36	42	GREY SHALE			
42	45	LIMESTONE			
45	48	GREY SHALE			
48	80	SANDY GREY SHALE			
80	88	GREY SHALE			
88	124	SANDY GREY SHALE			
124	150	SANDSTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-26-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 536 This Water Well Record was completed on (mo/day/yr) 8-26-92 under the business name of Patchen Pump & Well Drilling Inc by (signature) Tom E. Patchen J