

1 LOCATION OF WATER WELL: County: Reed Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 1 Township Number: T 23S Range Number: R 5E

Distance and direction from nearest town or city street address of well if located within city?
2 EAST 1/4 3/4 set of Hutchinson 61/21st.

2 WATER WELL OWNER: Jerry Molten RR#, St. Address, Box #: RR # 5 City, State, ZIP Code: Hutchinson, KS 67501 Board of Agriculture, Division of Water Resources Application Number:

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

N			
	NW	NE	
W			E
	SW	SE	
	S		

4 DEPTH OF COMPLETED WELL: 78 ft. ELEVATION: 6-25-83

Depth(s) Groundwater Encountered 1. 30 ft. 2. 50 ft. 3. ft.

WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 6-25-83

Pump test data: Well water was 23 ft. after hours pumping gpm

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

Bore Hole Diameter 11 in. to 78 ft. and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	9 Dewatering
	<u>7 Lawn and garden only</u>	10 Observation well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 4 1/2 in. to 48 ft. Dia. in. to ft. Dia. in. to ft.

Casing height above land surface 18 in. weight 1.55 lbs./ft. Wall thickness or gauge No. 173

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	<u>8 Saw cut</u> <u>hole</u>	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 48 ft. to 78 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 10 ft. to 78 ft. From ft. to ft.

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

Grout Intervals: From 0 ft. to 10 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	<u>17 panel</u>

Direction from well? So How many feet? 15'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Loam - dune sand			
5	10	dune sand / clay layers			
10	23	light brown clay			
23	35	fine sand			
35	45	brown clay			
45	54	brown clay - sand seams / layers			
54	75	sand white - fine to med fine			
75	78	clay gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-25-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 175 This Water Well Record was completed on (mo/day/yr) 8-31-83 under the business name of Poul's Inc by (signature) Paul Burchett

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.