

1) LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number		
County:	Ellsworth	C	1/4	SW	1/4	NE	1/4	29	T 17 S	R 9W E/W

Distance and direction from nearest town or city street address of well if located within city?

1 s. 2 W of Lorraine, Kansas

2] WATER WELL OWNER: William Mallhagen	Big Springs	Mallhagen No. 4
RR#, St. Address, Box # : Route 1	Box 8287, Munger Sta.	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Lorraine, Kansas 67459	Wichita, Ks. 67208	Application Number: Unknown

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL..... 200	ft.	ELEVATION: Unknown
---	--	---	----------------------------------	-----	--------------------

Depth(s) Groundwater Encountered 1. 80 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr 5/20/84

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

Est. Yield 60 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 200 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 <u>Oil field water supply</u>
2 Irrigation	4 Industrial	9 Dewatering
	7 Lawn and garden only	10 Observation well
		12 Other (Specify below)

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

Blank casing diameter . . . 5 . . . in. to 180 . . . ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.
Casing height above land surface . . . 12 in. weight . . . 2.8 . . . lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:			7 <u>PVC</u>	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 <u>RMP (SR)</u>	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 <u>ABS</u>	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 <u>Saw cut</u>	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS:	From 180 ft. to . . 200 ft.,	From ft. to ft.
	From ft. to ft.,	From ft. to ft.
GRAVEL PACK INTERVALS:	From 10 ft. to . . 200 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 10 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 <u>Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
13 Insecticide storage				

Direction from well? South

How many feet? 60

[illegible]

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) 5/20/84 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 6/14/84
under the business name of Kellys Water Well Service by (signature) [Signature]
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.