

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Edwards</u>	<u>NE</u> ¼ <u>NW</u> ¼ <u>NE</u> ¼	<u>35</u>	<u>T</u> <u>25</u> <u>S</u>	<u>R</u> <u>17</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 2 miles north and 1 1/4 miles east of Fellsburg

2 WATER WELL OWNER: Mr. Mark Ketterl  
 RR#, St. Address, Box # : Route 1 - Box 99  
 City, State, ZIP Code : Lewis, KS 67552

Board of Agriculture, Division of Water Resources  
 Application Number: 39,195

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

N

NW	X NE
SW	SE

S

4 DEPTH OF COMPLETED WELL: 136 ft. ELEVATION: unknown

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

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 3-25-91

Pump test data: Well water was not ch'd ft. after .... hours pumping .... gpm

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

Bore Hole Diameter 24 in. to 135 in. to .... in. to .... in.

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	7 Lawn and garden only
9 Dewatering	10 Monitoring 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 No X

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter 16 in. to 99 ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.

Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250

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	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) <u>Bridge slot</u>	

SCREEN-PERFORATED INTERVALS: From 99 ft. to 135 ft., From .... ft. to .... ft.

GRAVEL PACK INTERVALS: From 23 ft. to 135 ft., From .... ft. to .... ft.

6 GROUT MATERIAL: 1 Neat cement 23 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 23 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	<u>none known</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil, sand and clay	130	134	Sand and gravel, fine, medium
4	6	Sand, very fine to fine	134	135	Clay, white with sandstone
6	15	Sand and gravel, fine			
15	21	Sand and gravel, fine, medium			
21	30	Clay, sandy, brown, caliche			
30	33	Sand and gravel, mixed clay			
33	50	Sand and gravel, fine, medium			
50	54	Clay, brown			
54	56	Sand and gravel, fine, medium			
56	98	Clay, brown, sandy			
98	117	Sand and gravel, fine, medium, clay streak at 114'			
117	124	Sand and gravel, very fine to fine			
124	130	Sand and gravel, mixed with clay streaks			

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) 3-25-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 4-9-91 under the business name of Clarke Well & Equipment, Inc. by (signature) Clarke W. Clarke

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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EW  
SEC.  
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