

1 LOCATION OF WATER WELL: County: <u>Lincoln</u>	Fraction <u>SW 1/4 NE 1/4 SE 1/4</u>	Section Number <u>21</u>	Township Number <u>T 12 S</u>	Range Number <u>R 10 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
Approximately 1 1/2 miles south and 2 1/4 miles west of Sylvan Grove

2 WATER WELL OWNER: Meyer Land & Cattle
 RR#, St. Address, Box #: c/o Chris Meyer
Box 149
 City, State, ZIP Code: Sylvan Grove, KS 67481

Board of Agriculture, Division of Water Resources
 Application Number: 40,032

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

4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION: unknown

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

WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr 9-12-91

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 52 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	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 <u> </u> Clamped <u> </u>
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>x</u>
		7 Fiberglass		Threaded <u> </u>

Blank casing diameter 16 in. to 36 ft., Dia 16 in. to 52 ft., Dia in. to ft.

Casing height above land surface 24 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify) <u> </u>
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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 36 ft. to 48 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 52 ft., From ft. to ft.

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

Grout Intervals: From 0 ft. to 20 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	None known

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	10	Clay, brown			
10	19	Clay, brown and tan, sandy			
19	48	Sand and gravel, fine, medium, coarse			
48	52	Clay, gray, red 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) 9-12-91 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) 11-18-91 under the business name of Clarke Well & Equipment, Inc. by (signature) Daniel W. Clarke