

1 LOCATION OF WATER WELL: County: McPherson	Fraction SE 1/4 NW 1/4 NE 1/4	Section Number 27	Township Number T 21 S	Range Number R 2 EW
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Distance and direction from nearest town or city street address of well if located within city?

South Edge of Moundridge Elementary School Property

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	Mid-Kansas Co-op 307 West Cole Moundridge, Kansas	01968024 MW-12 Deep Board of Agriculture, Division of Water Resources Application Number: Approx Surface 1480
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: Approx Surface 1480
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Depth(s) Groundwater Encountered **14** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr **12/18/96**

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

Est. Yield **N/A** gpm Well water was ft. after hours pumping gpm

Bore Hole Diameter . . . **8.75** in. to . . . **45** 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
		10 Monitoring well

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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter in. to 35 ft., Dia in. to ft., Dia in. to ft.			Threaded. X
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. Schedule 40			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
			9 ABS
			10 Asbestos-cement
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	11 None (open hole)
		7 Torch cut	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From 35 ft. to 45 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 33 ft. to 45 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From 0 ft. to 31 ft., From 31 ft. to 33 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)
Direction from well? How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8.0	Silty, Lean to Fat Clay, Dark Brown			
8.0	12.0	Silty, Lean to Fat Clay, Red-Brown			
12.0	18.0	Sandy Lean Clay, Gray			
18.0	30.0	Clayey, Fine to Medium Sand, Tan to Gray			
30.0	34.0	Sandy Lean Clay, Tan to Gray			
34.0	44.0	Fine to Medium Sand, Tan			
44.0		Shale, Red-Brown			

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) 12/14/96	and this record is true to the best of my knowledge and belief. Kansas
Water Contractor's License No. 416	This Water Well Record was completed on (mo/day/yr) 1-8-97
under the business name of Terracon Consultants, Inc.	by (signature) <i>Steve Feick</i>