

1 LOCATION OF WATER WELL: County: McPherson	Fraction NW 1/4 NE 1/4 NE 1/4	Section Number 5	Township Number T 20 S	Range Number R 3 NW
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Distance and direction from nearest town or city street address of well if located within city? **WS Well #6**

2 WATER WELL OWNER: NCRA RR#, St. Address, Box #: 2000 S. MAIN ST. City, State, ZIP Code: McPherson, KS 67460	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 158.75 ft. ELEVATION:
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N
W E
S

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

WELL'S STATIC WATER LEVEL: **86** ft. below land surface measured on mo/day/yr **8/46**

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

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

Bore Hole Diameter: **37** in. to **164** 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
	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
1 Steel 17" ID	3 RMP (SR)	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	Welded _____
Blank casing diameter: 22 in. to 100 ft. Dia 22 in. to 112-120 ft. Dia Set notched in. to _____ ft.	6 Asbestos-Cement	9 Other (specify below) Concrete
Casing height above land surface: 24 in. weight _____ lbs./ft. Wall thickness or gauge No. _____	7 Fiberglass	10 Asbestos-cement
TYPE OF SCREEN OR PERFORATION MATERIAL:	8 RMP (SR)	11 Other (specify) concrete
1 Steel	9 ABS	12 None used (open hole)
2 Brass		
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		
SCREEN OR PERFORATION OPENINGS ARE:	8 Saw cut	11 None (open hole)
1 Continuous slot	9 Drilled holes	
2 Louvered shutter	10 Other (specify)	
3 Mill slot		
4 Key punched		
SCREEN-PERFORATED INTERVALS:		
From 100 ft. to 112 ft.		
From 120 ft. to 164 ft.		
GRAVEL PACK INTERVALS:		
From 89 ft. to 164 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout
Grout Intervals: From _____ ft. to _____ ft.	3 Bentonite	4 Other
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		
Direction from well? within refinery	How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	90	158.75	Chlorinated Sand
3	39	Clay	88	90	Bent. Chips
39	45	Sand	0	88	Neat cement grout
45	47	Clay			
47	65	Sand			
65	76	Clay			
76	86	Sand			
86	94	Sand/gravel			
94	103	Clay			
103	110	Fine Sand			
110	116	Clay & Fine Sand			
116	127	Clay, Sand & gravel			
127	161	Sand & gravel			
161	164	Clay			

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) 4-5-94 and this record is true to the best of my knowledge and belief. Kansas	Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 4-13-94
under the business name of Layne, Inc.	by (signature) Steven R. Mitchell

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.