

1 LOCATION OF WATER WELL: County: <u>McPherson</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>32</u>	Township Number <u>T 19 S</u>	Range Number <u>R 3</u>
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Distance and direction from nearest town or city street address of well if located within city?

LP-104

2 WATER WELL OWNER: <u>NURA</u> RR#, St. Address, Box # : City, State, ZIP Code : <u>McPherson, KS</u>	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 <u>93</u> ft. ELEVATION:
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1 Mile

W

E

S

N

NW	NE
SW	SE

X

Depth(s) Groundwater Encountered 1. 65.66 ft. 2. 66 ft. 3. 2/20/94 ft.

WELL'S STATIC WATER LEVEL 65.66 ft. below land surface measured on mo/day/yr 2/20/94

Pump test data: Well water was 8 ft. after 93 hours pumping gpm

Est. Yield 8 gpm Well water was 93 ft. after 93 hours pumping gpm

Bore Hole Diameter 8 in. to 93 ft. and 93 in. to 93 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
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 <u>Clamped</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded <u>Threaded</u> <u>X</u>
Blank casing diameter <u>2</u> in. to <u>73</u> ft. Dia			
Casing height above land surface <u>24</u> in. weight <u>69</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	11 Other (specify)
1 Steel	3 Stainless steel	6 Concrete tile	9 ABS
2 Brass	4 Galvanized steel		12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	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 <u>73</u> ft. to <u>93</u> ft.	From <u>73</u> ft. to <u>93</u> ft.	From <u>73</u> ft. to <u>93</u> ft.
GRAVEL PACK INTERVALS:	From <u>69</u> ft. to <u>93</u> ft.	From <u>69</u> ft. to <u>93</u> ft.	From <u>69</u> ft. to <u>93</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>64</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well? <u>outside main facility</u>				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>9</u>	<u>Clay</u>			
<u>9</u>	<u>30</u>	<u>Silt</u>			
<u>30</u>	<u>93</u>	<u>Sand fine-crse w/ depth</u>			

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) <u>3-4-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>3-23-94</u> under the business name of <u>Layne, Inc.</u> by (signature) <u>Steven R. Mitchell</u>
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