

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>	<u>SE</u> $\frac{1}{4}$ <u>N</u> <u>E</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>5</u>	<u>T</u> <u>20</u> <u>S</u>	<u>R</u> <u>3</u> <u>E/W</u>

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER:	<u>Coastal Refining</u>
RR#, St. Address, Box #	<u>Wichita Ks</u>
City, State, ZIP Code	<u>MW #3</u>
	Board of Agriculture, Division of Water Resources
	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>100</u> ft. ELEVATION: <u>1485</u>
	Depth(s) Groundwater Encountered 1. <u>82</u> ft. 2. <u>81</u> ft. 3. <u>81</u> ft.
	WELL'S STATIC WATER LEVEL <u>81</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>8</u> ft. after <u>100</u> hours pumping <u>81</u> gpm
	Est. Yield <u>8</u> gpm: Well water was <u>100</u> ft. after <u>81</u> hours pumping <u>81</u> gpm
	Bore Hole Diameter <u>8</u> in. to <u>100</u> ft., and <u>81</u> in. to <u>81</u> 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 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 <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes <u>X</u> No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded <u>X</u>
Blank casing diameter <u>2</u> in. to <u>80</u> ft., Dia. <u>24</u> in. to <u>69</u> lbs./ft. Wall thickness or gauge No. <u>24</u>			Threaded <u>X</u>
Casing height above land surface <u>24</u> in., weight <u>69</u> lbs./ft.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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>80</u> ft. to <u>100</u> ft.	From <u>80</u> ft. to <u>100</u> ft.	From <u>80</u> ft. to <u>100</u> ft.
GRAVEL PACK INTERVALS:	From <u>77</u> ft. to <u>100</u> ft.	From <u>77</u> ft. to <u>100</u> ft.	From <u>77</u> ft. to <u>100</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>rock mix concrete</u>
Grout Intervals:	From <u>2</u> ft. to <u>74</u> ft.	From <u>0</u> ft. to <u>2</u> ft.	From <u>0</u> ft. to <u>2</u> ft.	From <u>0</u> ft. to <u>2</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	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
Direction from well? <u>NW</u>			13 Insecticide storage	16 Other (specify below)
			How many feet? <u>1700</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	35	silty clay			
35	50	fine sand			
50	73	clayey silt w/fine sand stringers			
73	96	med to coarse sand			
96	100	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) <u>08/02/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/year) <u>08/05/96</u> under the business name of <u>Layne Western</u> by (signature) <u>Steve Mitchell</u>
