

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>SE</u> ¼ <u>SW</u> ¼ <u>SE</u> ¼	<u>28</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>27</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Ensign, 2 miles West on Hwy. 56, 4-3/4 South, ½ West</u>					
2 WATER WELL OWNER: <u>Clayton Ferguson</u>					
RR#, St. Address, Box # : <u>Ensign</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Kansas 67841</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>130</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>104</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>104</u> ft. below land surface measured on mo/day/yr <u>3-9-82</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>10</u> in. to <u>130</u> ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
☒ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Lawn and garden only ☐ Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes ☒ No _____					
5 TYPE OF BLANK CASING USED:					
☒ Steel ☐ RMP (SR) ☐ Asbestos-Cement ☐ Other (specify below) ☒ PVC ☐ ABS ☐ Fiberglass _____					
Blank casing diameter <u>5</u> in. to <u>100</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>200 psi</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
☒ Steel ☐ Stainless steel ☐ Fiberglass ☐ RMP (SR) ☐ Asbestos-cement ☐ Brass ☐ Galvanized steel ☐ Concrete tile ☐ ABS ☐ Other (specify) _____ ☐ None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
☐ Continuous slot ☐ Mill slot ☐ Gauzed wrapped ☒ Saw cut ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Drilled holes ☐ Torch cut ☐ Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>100</u> ft. to <u>130</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>16</u> ft. to <u>130</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other _____					
Grout Intervals: From <u>6</u> ft. to <u>16</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Abandoned water well ☐ Sewer lines ☐ Cess pool ☐ Sewage lagoon ☐ Fuel storage ☐ Oil well/Gas well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Other (specify below) ☐ Insecticide storage ☐ Unknown					
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	75	Hard clay			
75	85	Red clay with little sand			
85	94	Medium sand with little gravel			
94	118	Hard sandrock			
118	150	White clay with streaks of rock			
150	260	Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) <u>April 27, 1982</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>June 8, 1982</u> under the business name of <u>Layne-Western Company, Inc.</u> by (signature) <u>[Signature]</u>					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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E/W

SEC.

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