

1 LOCATION OF WATER WELL:		Fraction Lot 7 & 8 <u>SW 1/4 SW 1/4</u>	Section Number <u>18</u>	Township Number <u>T 9 S</u>	Range Number <u>R 8 E</u>
County: <u>Pottawatomie</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>From Spillway at Little Creek Dam to Highway Marina Road 3 miles North + Go 1 mile on Phasant Ridge West + Go South 2 miles on Washington Heights</u>					
2 WATER WELL OWNER: <u>Bryan Darrak</u>		776-6096			
RR#, St. Address, Box # : <u>928 Mission Ave</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Manhattan, Kansas 66502</u>		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>160</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>1.24</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>1.19</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>3.0</u> gpm; Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>160</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below)			
		<input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded <input checked="" type="checkbox"/>			
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile					
<input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below)					
Blank casing diameter <u>5</u> in. to <u>1.40</u> ft., Dia. in. to ft., Dia.					
Casing height above land surface <u>2</u> in., weight <u>56.40</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement			
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify)					
<input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		<input type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole)			
<input type="checkbox"/> 1 Continuous slot <input checked="" type="checkbox"/> 3 Mill slot <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes					
<input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>1.40</u> ft. to <u>160</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>160</u> ft., From ft. to ft.					
6 GROUT MATERIAL:		<input type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other <u>Enviroplug</u>			
Grout Intervals: From <u>0</u> ft. to <u>25</u> ft., From ft. to ft.					
What is the nearest source of possible contamination: <u>None close</u>		<input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well			
<input type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well					
<input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below)					
<input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 13 Insecticide storage					
Direction from well?		How many feet?			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	1	82	95	Black Dirt	Rock
1	3	95	107	Brown Clay	Brown Shale
3	7	107	110	Rock	Rock
7	11	110	116	Green Shale	Brown Shale
11	15	116	129	Brown Shale	Rock W/Tr
15	17	129	133	Rock	Shale
17	19	133	156	Yellow Shale	Rock
19	26	156	160	Rock	Shale
26	37			Grey Shale	
37	46			Rock	
46	48			Grey Shale	
48	54			Rock	
54	65			Brown Shale	
65	74			Rock	
74	82			Brown Shale	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1.2.22</u> <u>87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>451</u> This Water Well Record was completed on (mo/day/yr) <u>1.1.88</u> under the business name of <u>Haldemon Well Drilling</u> by (signature) <u>Craig Haldemon</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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					