

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Ellis</u>		SE 1/4 SW 1/4 SW 1/4		34		T 12 S		R 18 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
<u>Approximately 4 miles north of Hays</u>									
2 WATER WELL OWNER:		Buckeye Implement Co. c/o Randy Marintzer HC-39 Box 238 Hays, KS 67601							
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources							
City, State, ZIP Code :		Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>505</u> ft. ELEVATION: <u>unknown</u>							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>252</u> ft. below land surface measured on mo/day/yr <u>12-14-90</u>							
		Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm							
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>10 3/4</u> in. to <u>505</u> ft. and in. to ft.							
		WELL WATER TO BE USED AS:							
		5 Public water supply		8 Air conditioning		11 Injection well			
		<u>1 Domestic</u>		3 Feedlot		6 Oil field water supply		9 Dewatering	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
								<u>Stock</u>	
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)		CASING JOINTS: Glued <u>X</u> Clamped	
2 PVC		4 ABS		7 Fiberglass				Welded	
								Threaded	
Blank casing diameter <u>4 1/2</u> in. to <u>485</u> ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface <u>24</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		11 Other (specify)	
								12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes <u>1 1/8"</u>			
				7 Torch cut		10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>485</u> ft. to <u>505</u> ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From <u>100</u> ft. to <u>460</u> ft. From ft. to ft.									
From <u>470</u> ft. to <u>505</u> ft. From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Holeplug</u>									
Grout intervals: From <u>5</u> ft. to <u>26</u> ft. From <u>90</u> ft. to <u>100</u> ft. From <u>460</u> ft. to <u>470</u> ft.									
What is the nearest source of possible contamination:									
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens		14 Abandoned water well	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage		15 Oil well/Gas well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage		16 Other (specify below)	
Direction from well? <u>Southeast</u> How many feet? <u>350</u>									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		13		Topsoil, clay, brown					
13		17		Rock, white					
17		25		Sand, gravel, clay mix					
25		27		Dakota gray shale					
27		29		Dakota yellow clay					
29		142		Dakota blue hill shale					
142		142.5		Iron Pyrite					
142.5		180		Dakota shale, black					
180		300		Dakota blue shale					
300		305		Dakota white clay					
305		340		Rock, broken, white					
340		458		Dakota blue shale					
458		463		Dakota fire clay					
463		477		Dakota white clay					
477		505		Dakota sandstone, good, white to gray, sand					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-14-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>12-19-90</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

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