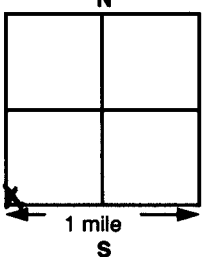
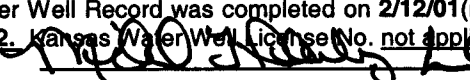


1 LOCATION OF WATER WELL: County: HARVEY		Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 10	Township Number 24 SOUTH	Range Number 3 WEST																																																																																																
Distance and direction from nearest town or city street address of well if located within city? EB 12 B - From intersection of US 50 and BurMac Rd 4 miles south and 1 mile east																																																																																																					
2 WATER WELL OWNER: Equus Beds Groundwater Management District RR#, St. Address, Box #: 313 Spruce Street Board of Agriculture, Division of Water Resources City, State, ZIP Code: Halstead Kansas 67056-1925 Application Number: N/A																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL 115.0 feet ELEVATION: UNK feet Depth Groundwater Encountered 1 11.76 feet 2 feet 3 feet WELL'S STATIC WATER LEVEL 11.76 feet below land surface measured on 11/28/00 mo/day/yr Pump test data: Well water was feet after hrs pumping gpm Estimated Yield 6.0 gpm: Well water was feet after hrs pumping gpm Bore Hole Diameter 6.0 inch to 115.0 feet and inch to feet WELL WATER IS USED AS: ☐ 1 Domestic ☐ 3 Feedlot ☐ 5 Public water supply ☐ 6 Oil field water supply ☐ 8 Air conditioning ☐ 11 Injection ☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☒ 9 Dewatering ☐ 10 Monitoring well EB 12 B Was a chemical/bacteriological sample submitted to Department? NO ; If yes, when mm/dd/yy sample was submitted Water Well Disinfected? NO																																																																																																			
5 TYPE OF BLANK CASING USED: ☒ 1 Steel ☐ 2 PVC ☐ 3 RMP (SR) ☐ 4 ABS ☐ 5 Wrought iron ☐ 6 Asbestos-Cement ☐ 7 Fiberglass ☐ 8 Concrete tile ☐ 9 Other (specify below) Blank casing diameter Steel 2.0 inches to 7.0 feet, Diameter PVC 2.0 inches to 105.0 feet, Diameter in to feet Casing height ABOVE land surface 44.4 inches, weight pounds/foot Wall thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ 1 Steel ☐ 2 Brass ☐ 3 Stainless steel ☐ 4 Galvanized steel ☐ 5 Fiberglass ☐ 6 Concrete tile ☒ 7 PVC ☐ 8 RMP (SR) ☐ 9 ABS ☐ 10 Asbestos-cement ☐ 11 Other (specify) ☐ 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: ☐ 1 Continuous Slot ☒ 2 Louvered shutter ☐ 3 Mill Slot ☐ 4 Key Punched ☐ 5 Gauzed Wrapped ☐ 6 Wire Wrapped ☐ 7 Torch cut ☐ 8 Saw Cut ☐ 9 Drilled holes ☐ 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 115.0 feet to 105.0 feet, From feet to feet GRAVEL PACK INTERVALS: From 115.0 feet to 97.0 feet, From feet to feet CASING JOINTS ☒ Glued ☐ Welded ☐ Threaded ☐ Clamped																																																																																																					
6 GROUT MATERIAL: 1 Neat cement ☒ 2 Cement grout ☐ 3 Bentonite ☒ 4 Other ☐ Grout Intervals: From (1) 97.0 feet to 6.0 feet, From (3) 6.0 feet to 0.0 feet, From feet to feet What is the nearest source of possible contamination: ☐ 1 Septic tank ☐ 2 Sewer lines ☐ 3 Watertight sewer line ☐ 4 Lateral lines ☐ 5 Cess pool ☐ 6 Seepage pit ☐ 7 Pit privy ☐ 8 Sewage lagoon ☐ 9 Feedyard ☐ 10 Livestock pens ☐ 11 Fuel storage ☐ 12 Fertilizer storage ☐ 13 Insecticide storage ☐ 14 Abandoned water well ☐ 15 Oil well/Gas well ☒ 16 Other (specify below) Road Ditch Direction from well? WEST How many feet? 10.0																																																																																																					
<table><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0.0</td><td>5.0</td><td>LOAM, clayey, brown</td><td></td><td></td><td></td></tr><tr><td>5.0</td><td>12.0</td><td>CLAY, brown</td><td></td><td></td><td></td></tr><tr><td>12.0</td><td>27.0</td><td>SAND, medium to coarse</td><td></td><td></td><td></td></tr><tr><td>27.0</td><td>28.0</td><td>CLAY</td><td></td><td></td><td></td></tr><tr><td>28.0</td><td>35.0</td><td>SAND, medium to coarse</td><td></td><td></td><td></td></tr><tr><td>35.0</td><td>55.0</td><td>SAND, coarse</td><td></td><td></td><td></td></tr><tr><td>55.0</td><td>60.0</td><td>SAND, medium, silty</td><td></td><td></td><td></td></tr><tr><td>60.0</td><td>68.0</td><td>CLAY, green</td><td></td><td></td><td></td></tr><tr><td>68.0</td><td>77.0</td><td>SILT, brown, with clay streaks</td><td></td><td></td><td></td></tr><tr><td>77.0</td><td>91.0</td><td>SAND, fine to medium</td><td></td><td></td><td></td></tr><tr><td>91.0</td><td>92.0</td><td>CLAY, brown</td><td></td><td></td><td></td></tr><tr><td>92.0</td><td>115.0</td><td>SAND, fine, with clay and silt</td><td></td><td></td><td></td></tr><tr><td>115.0</td><td>118.0</td><td>CLAY</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0.0	5.0	LOAM, clayey, brown				5.0	12.0	CLAY, brown				12.0	27.0	SAND, medium to coarse				27.0	28.0	CLAY				28.0	35.0	SAND, medium to coarse				35.0	55.0	SAND, coarse				55.0	60.0	SAND, medium, silty				60.0	68.0	CLAY, green				68.0	77.0	SILT, brown, with clay streaks				77.0	91.0	SAND, fine to medium				91.0	92.0	CLAY, brown				92.0	115.0	SAND, fine, with clay and silt				115.0	118.0	CLAY															
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7 OWNER'S CERTIFICATION: This water well was constructed on 10/11/00(mo/day/year) under my jurisdiction and this record is true to the best of my knowledge and belief. This Water Well Record was completed on 2/12/01(mo/day/year) under the business name of Equus Beds Groundwater Management District No. 2. Kansas Water Well License No. not applicable.  (Signature and Title)																																																																																																					

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>10</u>	<u>T 24 S</u>	<u>R 3</u> <u>EW</u>

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

450 of Burton 1E

2 WATER WELL OWNER <u>GMD2</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # <u>313 Spruce</u>	Application Number: <u>EB12B</u>
City, State, ZIP Code <u>Halstead KS 67056</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>115</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>1</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>10-11-00</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>NA</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>6</u> in. to <u>115</u> ft., and in. to 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 Domestic (lawn & garden) 10 <u>Monitoring well</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 <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>X</u> Clamped.
1 Steel	3 RMP (SR)	6 Asbestos-Cement	Welded.
<u>2 PVC</u>	4 ABS	7 Fiberglass	Threaded.
Blank casing diameter <u>2</u> in. to <u>105</u> ft., Dia. in. to ft., Dia. in. to ft.			
Casing height above land surface <u>36</u> in., weight <u>Sec 40</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>2 PVC</u>	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 <u>Saw cut</u>	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) ft.
SCREEN-PERFORATED INTERVALS: From <u>105</u> ft. to <u>115</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>100</u> ft. to <u>115</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 Cement grout	3 <u>Bentonite</u>	4 Other
Grout Intervals: From <u>0</u> ft. to <u>8</u> ft., From <u>8</u> ft. to <u>100</u> ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TS	91	92	Clay
3	12	Clay	92	115	Med Sand
12	27	Med Sand			
27	28	Clay			
28	59	Med Sand			
59	77	Clay			
77	91	Med 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>11-20-00</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>537</u> This Water Well Record was completed on (mo/day/yr) <u>11-27-00</u> under the business name of <u>Flowers Drilling</u> by (signature) <u>Mike Fleas</u>
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