

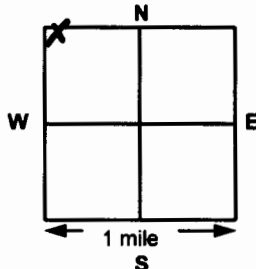
1 LOCATION OF WATER WELL: County: HARVEY	Fraction NW 1/4 NW 1/4 NW 1/4	Section Number 26	Township Number 23 SOUTH	Range Number 3 WEST
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Distance and direction from nearest town or city street address of well if located within city?

EB16B IS LOCATED 45 FEET SOUTH AND 65 FEET EAST OF SAND HILL ROAD AND US HIGHWAY 50 INTERSECTION

2 WATER WELL OWNER: EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT RR#, St. Address, Box #: 313 SPRUCE STREET City, State, ZIP Code HALSTEAD, KS 67056	Board of Agriculture, Division of Water Resources Application Number: N/A
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3 LOCATE WELL'S LOCATION
WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 125 feet

Depth Groundwater Encountered 1 feet 2 feet 3 feet

ELEVATION: feet

WELL'S STATIC WATER LEVEL 15.57 feet below land surface measured on 11/27/00 mo/day/yr

Pump test data: Well water was feet after hrs pumping gpm

Estimated Yield gpm: Well water was feet after hrs pumping gpm

Bore Hole Diameter 6.0 inch to 128 feet and inch to feet

WELL WATER IS USED AS:

☐ 1 Domestic ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 8 Air conditioning ☐ 11 Injection

☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☒ 10 Monitoring well EB16B

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 ☐ 3 RMP (SR) ☐ 6 Asbestos-Cement ☐ 8 Concrete tile ☐ 9 Other (specify below)

☒ 2 PVC ☐ 4 ABS ☐ 7 Fiberglass

CASING JOINTS ☒ Glued ☐ Clamped

☐ Welded ☒ Threaded

Blank casing diameter STEEL 2 inches to 7.0 feet, Diameter PVC 2 inches to 115 feet, Diameter in to feet

Casing height ABOVE land surface 36 inches, weight pounds/foot Wall thickness or gauge NO

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVC ☐ 10 Asbestos-cement

☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 8 RMP (SR) ☐ 11 Other (specify)

☐ 9 ABS ☐ 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ 1 Continuous Slot ☒ 3 Mill Slot ☐ 6 Wire Wrapped ☐ 8 Saw Cut ☐ 11 None (open hole)

☐ 2 Louvered shutter ☐ 4 Key Punched ☐ 7 Torch cut ☐ 9 Drilled holes ☐ 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 125 feet to 115 feet, From feet to feet

GRAVEL PACK INTERVALS: From 128 feet to 105 feet, From feet to feet

6 GROUT MATERIAL: 1 Neat cement ☐ 2 Cement grout ☒ 3 Bentonite ☒ 4 Other ☐

Grout Intervals: From 2) 105 feet to 16 feet, From 3) 16 feet to 0 feet, From feet to feet

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 line ☐ 6 Seepage pit ☐ 9 Feedyard ☐ 12 Fertilizer storage ☐ 16 Other (specify below)

☐ 13 Insecticide storage

Direction from well? SOUTHEAST How many feet? 1900

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	3	LOAM, brown	118	125	SAND, tan, fine to medium
3.0	5	CLAY, dark brown	125	128	CLAY, green
5.0	16	SAND, tan-orange, med-coarse			
16	20	CLAY, orange			
20	27	CLAY, green and gray			
27	30	SAND, tan, medium			
30	37	CLAY, dark green and gray			
37	45	SAND, gray, fine to medium			
45	75	CLAY, green-gray			
75	83	SAND, gray, fine to medium			
83	85	CLAY, green-gray			
85	105	SAND, gray, fine to medium			
105	107	CLAY, tan			
107	116	SAND, tan, fine to medium			
116	118	CLAY, tan			

7 OWNER'S CERTIFICATION: This water well was constructed on 11/17/00(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 2/8/01(mo/day/year) under the business name of Equis 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>NW 1/4 NW 1/4 NW 1/4</u>	<u>26</u>	<u>T 23 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 E of Burton So Side</u>					
2 WATER WELL OWNER: <u>GMD 2</u>					
RR#, St. Address, Box # <u>313 Spurge</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code <u>Halstead KS 67056</u>				Application Number <u>EB 16B</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>127</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>21</u> ft. below land surface measured on mo/day/yr <u>11-14-00</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>127</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		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 <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:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>2</u> in. to <u>117</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:					
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 <u>Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>117</u> ft. to <u>127</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>111</u> ft. to <u>127</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>12</u> ft., From <u>12</u> ft. to <u>111</u> ft. <u>Cement</u> From _____ ft. to _____ 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) _____ 13 Insecticide storage					
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>TS</u>			
<u>3</u>	<u>8</u>	<u>Clay</u>			
<u>8</u>	<u>16</u>	<u>Med Sand</u>			
<u>16</u>	<u>28</u>	<u>Clay</u>			
<u>28</u>	<u>45</u>	<u>med Sand</u>			
<u>45</u>	<u>55</u>	<u>Clay</u>			
<u>55</u>	<u>127</u>	<u>Med Sand</u>			
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>11-14-00</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License 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 Flowers</u>					