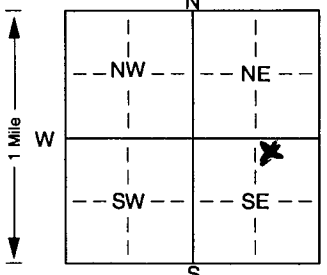


1] LOCATION OF WATER WELL: Fraction MW 1/4 ME 1/4 SE 1/4 Section Number 4 Township Number T 20 S R 2 Range Number 2 EW
 County: Marion

Distance and direction from nearest town or city street address of well if located within city?
In City Hillsboro 412 Briarwood Ln.

2] WATER WELL OWNER: Richard Kyle
 RR#, St. Address, Box #: 412 Briarwood Ln Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hillsboro, KS. 67063 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4] DEPTH OF COMPLETED WELL: 62 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 52 ft. 2. .ft. 3. .ft.
 WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 4-30-02
 Pump test data: Well water was .ft. after .hours pumping .gpm
 Est. Yield 30 gpm: Well water was .ft. after .hours pumping .gpm
 Bore Hole Diameter: 2 1/2 in. to 20 ft., and 2 1/2 in. to 50 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes. . No. X ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5] TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. X Clamped. .
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .
 7 Fiberglass Threaded.
 Blank casing diameter 5 in. to 40 ft., Dia .in. to .ft., Dia .in. to .ft.
 Casing height above land surface 12 in., weight CLASS 160 lbs./ft. Wall thickness or gauge No. 214
 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 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) .ft.
 SCREEN-PERFORATED INTERVALS: From 40 ft. to 62 ft., From .ft. to .ft.
 From .ft. to .ft., From .ft. to .ft.
 GRAVEL PACK INTERVALS: From .ft. to .ft., From .ft. to .ft.
 From .ft. to .ft., From .ft. to .ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .
 Grout Intervals: From 0 ft. to 20 ft., From .ft. to .ft., 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? W How many feet? 45'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-----------|-----------|----------------------------------|------|----|--------------------|
| <u>0</u> | <u>21</u> | <u>Clay</u> | | | |
| <u>21</u> | <u>23</u> | <u>Lime</u> | | | |
| <u>23</u> | <u>45</u> | <u>Yellow Clay + mixed Shale</u> | | | |
| <u>45</u> | <u>52</u> | <u>Yellow Shale</u> | | | |
| <u>52</u> | <u>53</u> | <u>Water</u> | | | |
| <u>53</u> | <u>58</u> | <u>Yellow Shale</u> | | | |
| <u>58</u> | <u>62</u> | <u>Blue Shale</u> | | | |

7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-30-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 120 This Water Well Record was completed on (mo/day/yr) 4-30-02 under the business name of Backhus Drilling by (signature) James A. Backhus