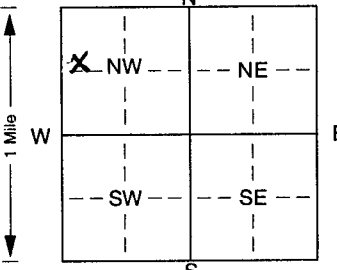


1] LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 18 Township Number T 23 S Range Number R 1 E/W
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?
933 Spruce In City Newton

2] WATER WELL OWNER: Marlin Frey
 RR#, St. Address, Box # : 933 Spruce Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Newton, KS 67114 Application Number:

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

 4] DEPTH OF COMPLETED WELL: 92 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 27 ft. 2. 75 ft. 3. ft.
 WELL'S STATIC WATER LEVEL... 12 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter... 9 in. to 3.5 ft., and 7 1/2 in. to 9.2 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped.
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.
 Blank casing diameter 5 in. to 2.5 ft., Dia 5 in. to 7.0 ft., Dia in. to ft.
 Casing height above land surface 18 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 21.4
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 25 ft. to 35 ft., From 70 ft. to 95 ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 95 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)
 Direction from well? S How many feet? 17

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-----------|-----------|----------------------------|------|----|--------------------|
| <u>0</u> | <u>27</u> | <u>Clay</u> | | | |
| <u>27</u> | <u>31</u> | <u>fine Sand</u> | | | |
| <u>31</u> | <u>35</u> | <u>Soft lime Stone</u> | | | |
| <u>35</u> | <u>75</u> | <u>Blue Shale</u> | | | |
| <u>75</u> | <u>80</u> | <u>Broken Shale, Water</u> | | | |
| <u>80</u> | <u>92</u> | <u>Gray 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) 6-6-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 180 This Water Well Record was completed on (mo/day/yr) 6-22-01 under the business name of Backhoe Drilling by (signature) Paul A. Backhoe