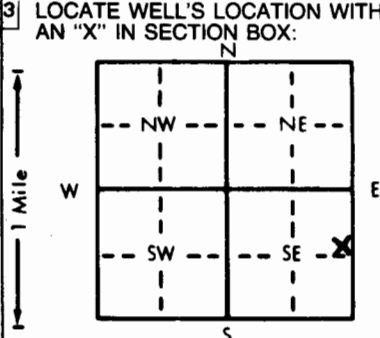


1 LOCATION OF WATER WELL: County: Marion Fraction: Se 1/4 me 1/4 Se 1/4 Section Number: 12 Township Number: T 20 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city?
~~4 1/2 N Goessel~~ 4 1/2 N Goessel

2 WATER WELL OWNER: ~~Dean Franzen~~ Dean Franzen
 RR#, St. Address, Box #: RR1 Box 75 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Carter, KS 67420 Application Number:



4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 31 ft. below land surface measured on 6-3-89
 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 54 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)
 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 44 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)
 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)
 SCREEN-PERFORATED INTERVALS: From 44 ft. to 54 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 54 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 3 ft. to 30 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? N How many feet? 50+

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------------|------|----|--------------------|
| 0 | 32 | Clay & mixed fine sand | | | |
| 32 | 54 | fine to medium sand | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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) 6-3-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 120 This Water Well Record was completed on (mo/day/yr) 6-4-89 under the business name of Backhus Drilling by (signature) Paul H. Backhus