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WATER WELL RECORD Form WWC-5 KSA 82a-1212

| 1 LOCATION OF WATER WELL | Fraction | Section Number | Township Number | Range Number |
|---|---|---|---|---|
| County: Nemaha | SE ¼ SE ¼ SE ¼ | 19 | T 1 (S) | R 14 (E) W |

Distance and direction from nearest town or city? 2 W 1 N of Berwick

Street address of well if located within city?

2 WATER WELL OWNER: Ed Montgomery
RR#, St. Address, Box # : RR 3 Box 154
City, State, ZIP Code : Sabetha, KS. 66534

Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 175 ft. Bore Hole Diameter 8 in. to ft., and in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 150 ft. below land surface measured on July month 8 day 1980 year

Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm

4 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)

Casing Joints: Glued ✓ Clamped Welded Threaded

Blank casing dia 5 in. to 0-135 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 2.84 lbs./ft. Wall thickness or gauge No .258

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) 11 None (open hole)

Screen-Perforation Dia 5 in. to ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From 135 ft. to 175 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 15 ft. to 175 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 5 ft. to 15 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well N How many feet 250 ? Water Well Disinfected? Yes ✓ No

Was a chemical/bacteriological sample submitted to Department? Yes No ✓ If yes, date sample was submitted month day year: Pump Installed? Yes No ✓

If Yes: Pump Manufacturer's name Model No. HP Volts

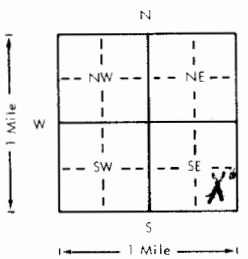
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on July month 8 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182

This Water Well Record was completed on July month 12 day 1980 year under the business name of Strader Drlg. Co., Inc by (signature) Dale Carlson

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




ELEVATION:

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|---|---|---|---|---|---|
| 0 | 3 | Top Soil | | | |
| 3 | 90 | Clay, brown | | | |
| 90 | 107 | Limestone, grey | | | |
| 107 | 152 | Shale, Red, grey | | | |
| 152 | 155 | Limestone, yellow, water bearing | | | |
| 155 | 180 | Shale, grey | | | |

Depth(s) Groundwater Encountered 1. 155 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.