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|---|--|----------------------|--|--|--|-------------------|--|--------------|--|----|--|----------------|--|
| 1 LOCATION OF WATER WELL | | Fraction | | Section Number | | Township Number | | Range Number | | | | | |
| County: Haskell | | SW 1/4 SW 1/4 NW 1/4 | | 10 | | T 27 S | | R 32 EW | | | | | |
| Distance and direction from nearest town or city: From Garden City - 18 South - 3 East - 1/2 North | | | | Street address of well if located within city? | | | | | | | | | |
| 2 WATER WELL OWNER: Gene Heiman - Society of Precious Blood | | | | | | | | | | | | | |
| RR#, St. Address, Box #: S. Star Route Board of Agriculture, Division of Water Resources | | | | | | | | | | | | | |
| City, State, ZIP Code: Garden City, KS 67846 Application Number: | | | | | | | | | | | | | |
| 3 DEPTH OF COMPLETED WELL: 350 ft. Bore Hole Diameter: 26 in. to 350 ft. and in. to ft. | | | | | | | | | | | | | |
| Well Water to be used as: | | | | | | | | | | | | | |
| 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well | | | | | | | | | | | | | |
| Well's static water level: 145 ft. below land surface measured on August month 23 day 1980 year | | | | | | | | | | | | | |
| Pump Test Data: Well water was 165 ft. after 2 hours pumping 1560 gpm | | | | | | | | | | | | | |
| Est. Yield 1700 gpm: Well water was 173 ft. after 3 hours pumping 1700 gpm | | | | | | | | | | | | | |
| 4 TYPE OF BLANK CASING USED: | | | | | | | | | | | | | |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X 7 Fiberglass Threaded | | | | | | | | | | | | | |
| Blank casing dia 16 in. to 350 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | | | | | |
| Casing height above land surface: 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No .219 | | | | | | | | | | | | | |
| 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 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-Perforation Dia 16 in. to 350 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | | | | | |
| Screen-Perforated Intervals: From Perf 180 ft. to 260 ft. From Perf 270 ft. to 290 ft. | | | | | | | | | | | | | |
| From Screen 290 ft. to 340 ft. From Perf 340 ft. to 350 ft. | | | | | | | | | | | | | |
| Gravel Pack Intervals: From 10 ft. to 350 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 10 ft. to 10 ft. From ft. to ft. From ft. to ft. | | | | | | | | | | | | | |
| What is the nearest source of possible contamination: | | | | | | | | | | | | | |
| 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) 13 Watertight sewer lines Center of 1/2 Section N/A | | | | | | | | | | | | | |
| Direction from well: How many feet? Water Well Disinfected? Yes X No | | | | | | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No | | | | | | | | | | | | | |
| If Yes: Pump Manufacturer's name: Used Customers Pump Model No. HP Volts | | | | | | | | | | | | | |
| Depth of Pump Intake 220 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 August month 30 day 1980 year | | | | | | | | | | | | | |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 | | | | | | | | | | | | | |
| This Water Well Record was completed on October month 15 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) <i>M. Minter Wilson</i> | | | | | | | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | FROM | | TO | | LITHOLOGIC LOG | | FROM | | TO | | LITHOLOGIC LOG | |
| | | | | | | Test log attached | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |
| ELEVATION: | | | | | | | | | | | | | |
| Depth(s) Groundwater Encountered 1. 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.

MINTER-WILSON DRILLING CO.

(INCORPORATED)

April 18, 1980

Gene Heiman
Haskell County

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ 10-27-32 - South of Garden City from
2 miles north of county line Finney and Haskell east
2 $\frac{1}{4}$ miles south 2/10 of a mile east

Static Water Level - 120

Test #

| | | |
|-----|-----|---|
| 0 | 2 | Top Soil |
| 2 | 9 | Brown Clay |
| 9 | 38 | Fine Sand Tight |
| 38 | 82 | Fine to Med. Sand and Gravel Loose |
| 82 | 100 | Brown Sandy Clay |
| 100 | 110 | Fine to Med. Sand and Gravel 20% Clay |
| 110 | 197 | Fine to Med. Sand and Gravel 10% Clay |
| 197 | 228 | Brown Sandy Clay Small Gravel Streak |
| 228 | 259 | Fine to Med. Sand and Gravel Clay Streak |
| 259 | 268 | Brown Sandy Clay Tight |
| 268 | 295 | Fine to Med. Sand and Gravel Streak of Coarse Gravel Loose |
| 295 | 307 | Fine to Med. Sand and Gravel Streak of Coarse Gravel and Strip of Cemented Sand Stone |
| 307 | 340 | Fine to Med. Sand and Gravel Loose |
| 340 | 348 | Fine to Med. Sand and Gravel 15% Clay Tight |
| 348 | 443 | Brown Sandy Clay |
| 443 | 448 | Brown Yellow Clay Brown Rock Hard Pull |
| 448 | 455 | Shale Hard Pull Down |

T. D. 350