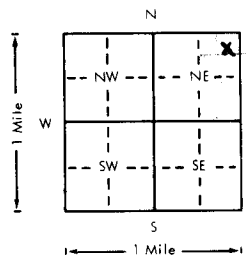


AAA

| | | | | | | | | |
|---|--|---|--------------------------|--|-----------------|---|---------------------------------------|--|
| 1 LOCATION OF WATER WELL | | Fraction | Section Number | | Township Number | | Range Number | |
| County: Sherman | | NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ | 34 | | T 10 S | | R 37 EW | |
| Distance and direction from nearest town or city? Winona, KS 6 North; 10 West | | | | Street address of well if located within city? N/A | | | | |
| 2 WATER WELL OWNER: Clair Knox | | | | | | | | |
| RR#, St. Address, Box # : | | | | | | Board of Agriculture, Division of Water Resources | | |
| City, State, ZIP Code : Brewster, KS 67732 | | | | | | Application Number: 27,943 | | |
| 3 DEPTH OF COMPLETED WELL: 316 ft. Bore Hole Diameter: 28 in. to 316 ft. and in. to ft. | | | | | | | | |
| Well Water to be used as: | | | | | | | | |
| 5 Public water supply | | | 8 Air conditioning | | | 11 Injection well | | |
| 1 Domestic | | | 3 Feedlot | | | 9 Dewatering | | |
| 6 Oil field water supply | | | 12 Other (Specify below) | | | | | |
| 2 Irrigation | | | 4 Industrial | | | 10 Observation well | | |
| 7 Lawn and garden only | | | | | | | | |
| Well's static water level: 186 ft. below land surface measured on 11 month 19 day 79 year | | | | | | | | |
| Pump Test Data: Well water was 248 ft. after 2 3/4 hours pumping 1302 gpm | | | | | | | | |
| Est. Yield 1800 gpm: Well water was 265 ft. after 3 3/4 hours pumping 1600 gpm | | | | | | | | |
| 4 TYPE OF BLANK CASING USED: | | | | | | | | |
| 1 Steel | | | 3 RMP (SR) | | | 6 Asbestos-Cement | | |
| 2 PVC | | | 4 ABS | | | 7 Fiberglass | | |
| 5 Wrought iron | | | 8 Concrete tile | | | Casing Joints: Glued Clamped | | |
| 9 Other (specify below) | | | Welded | | | Threaded | | |
| Blank casing dia 16 in. to 226 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | |
| Casing height above land surface 12 in. weight 32 lbs./ft. Wall thickness or gauge No. 188 | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | |
| 1 Steel | | | 3 Stainless steel | | | 5 Fiberglass | | |
| 2 Brass | | | 4 Galvanized steel | | | 6 Concrete tile | | |
| 7 PVC | | | 8 RMP (SR) | | | 11 Other (specify) | | |
| 10 Asbestos-cement | | | 12 None used (open hole) | | | | | |
| Screen or Perforation Openings Are: | | | | | | | | |
| 1 Continuous slot | | | 3 Mill slot | | | 5 Gauzed wrapped | | |
| 2 Louvered shutter | | | 4 Key punched | | | 7 Torch cut | | |
| 6 Wire wrapped | | | 8 Saw cut | | | 11 None (open hole) | | |
| 9 Drilled holes | | | 10 Other (specify) | | | | | |
| Screen-Perforation Dia 16 in. to ft. Dia in. to ft. Dia in. to ft. | | | | | | | | |
| Screen-Perforated Intervals: 4 From 226 ft. to 306 ft. From ft. to ft. | | | | | | | | |
| 6 From 306 ft. to 316 ft. From ft. to ft. | | | | | | | | |
| Gravel Pack Intervals: From ft. to ft. From ft. to ft. | | | | | | | | |
| From 0 ft. to 316 ft. From ft. to ft. | | | | | | | | |
| 5 GROUT MATERIAL: | | | | | | | | |
| 1 Neat cement | | | 2 Cement grout | | | 3 Bentonite | | |
| 4 Other | | | Concrete | | | | | |
| Grouted Intervals: From 0 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 | | |
| 2 Sewer lines | | | 5 Seepage pit | | | 8 Feed yard | | |
| 3 Lateral lines | | | 6 Pit privy | | | 9 Livestock pens | | |
| 10 Fuel storage | | | 14 Abandoned water well | | | 15 Oil well/Gas well | | |
| 11 Fertilizer storage | | | 12 Insecticide storage | | | 16 Other (specify below) | | |
| 13 Watertight sewer lines | | | | | | | | |
| Direction from well SW How many feet 6000 ? Water Well Disinfected? Yes No x | | | | | | | | |
| 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 Floway Model No. 8-12DOM HP 150 Volts 460 | | | | | | | | |
| Depth of Pump Intake 300 ft. Pumps Capacity rated at 1100 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 11 month 15 day 79 year | | | | | | | | |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 | | | | | | | | |
| This Water Well Record was completed on 1 month 24 day 80 year under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior Jr. | | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG | |
|  | | 0 | 85 | Clay | 249 | 255 | Medium Sand | |
| | | 85 | 97 | Sand & Gravel | 255 | 260 | Clay | |
| | | 97 | 113 | Sandy Clay & Cement St. | 260 | 295 | Coarse Sand & Small Gravel & Clay St. | |
| | | 113 | 138 | Clay | | | | |
| | | 138 | 140 | Sandstone | 295 | 316 | Coarse Sand & Small Gr. | |
| | | 140 | 146 | Sand & Gravel | 316 | 330 | Ochre & Shale | |
| | | 146 | 165 | Sandy Clay | | | | |
| | | 165 | 190 | Coarse Sand & Gravel | | | | |
| | | 190 | 240 | Clay - Sandy | | | | |
| | | 240 | 244 | Fine to Coarse Sand | | | | |
| ELEVATION: | | 244 | 249 | Clay | | | | |
| 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. | | | | | | | | |

OFFICE USE ONLY

10

R

37

FWM

SEC

34

NE

1/4

NE

1/4

NE

1/4