

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

| | | | | | | | | | |
|--|----|---|------|---|--------------------|---|--|--------------------------|--|
| 1 LOCATION OF WATER WELL: | | Fraction | | Section Number | | Township Number | | Range Number | |
| County: BROWN | | NW ¼ NW ¼ NE ¼ | | 32 | | T 2S S | | R 15E E/W | |
| Distance and direction from nearest town or city street address of well if located within city? 1½ west of Fairview | | | | | | | | | |
| 2 WATER WELL OWNER: | | Environmental Geo Science | | | | | | | |
| RR#, St. Address, Box # : | | P.O. Box 23025 | | WEST WELL | | Board of Agriculture, Division of Water Resources | | | |
| City, State, ZIP Code : | | Stanley, KS 66283-0025 | | | | Application Number: | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 110' ft. ELEVATION: | | | | | | | |
| | | Depth(s) Groundwater Encountered 1. 80-100' ft. 2. ft. 3. ft. | | | | | | | |
| | | WELL'S STATIC WATER LEVEL 80' ft. below land surface measured on mo/day/yr 05-28-98 | | | | | | | |
| | | Pump test data: Well water was ft. after hours pumping gpm | | | | | | | |
| | | Est. Yield 2 gpm: Well water was ft. after hours pumping gpm | | | | | | | |
| | | Bore Hole Diameter 8 in. to 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 | | 6 Oil field water supply | | 9 Dewatering | |
| | | 2 Irrigation | | 4 Industrial | | 7 Lawn and garden only | | 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: | | 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 4 in. to 0-70 ft. Dia | | in. to ft. Dia | | | | | | | |
| Casing height above land surface in. weight 2.04 lbs./ft. Wall thickness or gauge No. 327 | | | | | | | | | |
| 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: .020 slot | | 5 Gauzed wrapped | | 8 Saw cut | | 11 None (open hole) | | | |
| 1 Continuous slot | | 3 Mill slot Sch 40 | | 6 Wire wrapped | | 9 Drilled holes | | | |
| 2 Louvered shutter | | 4 Key punched | | 7 Torch cut | | 10 Other (specify) | | | |
| SCREEN-PERFORATED INTERVALS: | | From 70 ft. to 110 ft. | | From ft. to ft. | | From ft. to ft. | | | |
| GRAVEL PACK INTERVALS: | | From 65 ft. to 110 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 62 ft. | | From 62 ft. to 65 ft. | | From ft. to ft. | | From ft. to ft. | | | |
| What is the nearest source of possible contamination: | | 10 Livestock pens 14 Abandoned water well | | | | | | | |
| 1 Septic tank | | 4 Lateral lines | | 7 Pit privy | | 11 Fuel storage (REMOVED) | | 15 Oil well/Gas well | |
| 2 Sewer lines | | 5 Cess pool | | 8 Sewage lagoon | | 12 Fertilizer storage | | 16 Other (specify below) | |
| 3 Watertight sewer lines | | 6 Seepage pit | | 9 Feedyard | | 13 Insecticide storage | | | |
| Direction from well? EAST | | | | | | How many feet? 200' | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS | | | | |
| 0 | 1 | Top Soil | 60 | 63 | Shale-Gr | | | | |
| 1 | 11 | Clay-Brown | 63 | 69 | LS-Grey | | | | |
| 11 | 12 | Limestone-Tan | 69 | 75 | Shaley LS-Gr | | | | |
| 12 | 19 | Shale-Yellow | 75 | 80 | LS-Tan | | | | |
| 19 | 21 | Limestone-Tan | 80 | 81 | Shale-Gr | | | | |
| 21 | 22 | LS-Tan-Loose | 81 | 84 | LS-Tan | | | | |
| 22 | 23 | Limestone-Tan | 84 | 89 | LS-Tan-Loose | | | | |
| 23 | 28 | Shale-Yellow | 89 | 90 | Shaley LS-Tan | | | | |
| 28 | 36 | Shale-Red | 90 | 92 | LS-Grey | | | | |
| 36 | 40 | Shale-Tan | 92 | 99 | LS-Gr-Gypie | | | | |
| 40 | 46 | Limestone-Tan | 99 | 101 | Shaley LS-Gr | | | | |
| 46 | 48 | Shale-Tan | 101 | 104 | LS-Grey | | | | |
| 48 | 52 | Shaley LS-Tan | 104 | 105 | Shale-Gr | | | | |
| 52 | 55 | Shale-Red | 105 | 108 | LS-Grey | | | | |
| 55 | 60 | Limestone-Tan | 108 | 110 | Shaley LS-Grey | | | | |
| 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) 05/28/98 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 (mo/day/yr) 6-3-98 | | under the business name of STRADER DRILLING CO., INC. | | | | | |
| | | by (signature) Dale Jackson | | | | | | | |