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|---|----|---|---|---------------------------|----------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: <u>Wabaunsee</u> | | <u>SW 1/4 SW 1/4 NE 1/4</u> | <u>22</u> | <u>T 12 S</u> | <u>R 10 E</u> |
| Distance and direction from nearest town or city street address of well if located within city? <u>1 mile south of ALMA on west side of road (no house there)</u> | | | | | |
| 2 WATER WELL OWNER: <u>Maurye Stuewe</u> | | | | | |
| RR#, St. Address, Box # : | | | Board of Agriculture, Division of Water Resources | | |
| City, State, ZIP Code : <u>Alma Kans 66401</u> | | | Application Number: | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: <u>88</u> ft. ELEVATION: | | | |
| | | Depth(s) Groundwater Encountered 1. <u>75</u> ft. 2. _____ ft. 3. _____ ft. | | | |
| | | WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>Aug 17 84</u> | | | |
| | | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm | | | |
| | | Est. Yield <u>30</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm | | | |
| | | Bore Hole Diameter <u>10</u> in. to <u>18</u> ft., and <u>6 1/2</u> in. to <u>8 8'</u> ft. | | | |
| | | WELL WATER TO BE USED AS: | | | |
| | | <input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well | | | |
| | | Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____ | | | |
| | | Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____ | | | |
| 5 TYPE OF BLANK CASING USED: | | | | | |
| 1 Steel | | 3 RMP (SR) | | 5 Wrought iron | |
| <input checked="" type="checkbox"/> 2 PVC | | 4 ABS | | 6 Asbestos-Cement | |
| | | | | 7 Fiberglass | |
| Blank casing diameter <u>5</u> in. to <u>6 8'</u> in. to <u>and 20' per foot on bottom</u> | | | | 8 Concrete tile | |
| Casing height above land surface <u>12</u> in., weight <u>200 PSI</u> lbs./ft. Wall thickness or gauge No. <u>2 67 Wael</u> | | | | 9 Other (specify below) | |
| 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) | |
| | | | | 9 ABS | |
| | | | | 10 Asbestos-cement | |
| | | | | 11 Other (specify) | |
| | | | | 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 | | 6 Wire wrapped | |
| | | | | 7 Torch cut | |
| | | | | 8 Saw cut | |
| | | | | 9 Drilled holes | |
| | | | | 10 Other (specify) | |
| | | | | 11 None (open hole) | |
| SCREEN-PERFORATED INTERVALS: From <u>8 8</u> ft. to <u>6 8</u> ft. From _____ ft. to _____ ft. | | | | | |
| GRAVEL PACK INTERVALS: From <u>8 8</u> ft. to <u>16</u> ft. From _____ ft. to _____ ft. | | | | | |
| 6 GROUT MATERIAL: | | | | | |
| 1 Neat cement | | 2 Cement grout | | 3 Bentonite | |
| 4 Other | | | | | |
| Grout Intervals: From <u>6</u> ft. to <u>18</u> ft. From _____ ft. to _____ ft. | | | | | |
| What is the nearest source of possible contamination: | | | | | |
| 1 Septic tank | | 4 Lateral lines | | 7 Pit privy | |
| 2 Sewer lines | | 5 Cess pool | | 8 Sewage lagoon | |
| 3 Watertight sewer lines | | 6 Seepage pit | | 9 Feedyard | |
| | | | | 10 Livestock pens | |
| | | | | 11 Fuel storage | |
| | | | | 12 Fertilizer storage | |
| | | | | 13 Insecticide storage | |
| | | | | 14 Abandoned water well | |
| | | | | 15 Oil well/Gas well | |
| | | | | 16 Other (specify below) | |
| Direction from well? <u>SOUTH</u> | | | | How many feet? <u>660</u> | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
| 0 | 3 | Top soil | 48 | 58 | Shale yellow |
| 3 | 8 | clay, Brown | 58 | 74 | Shale Blue |
| 8 | 14 | Rock Limestone | 74 | 84 | Rock limestone |
| 14 | 20 | clay, Blue | 84 | 88 | Rock Hard Blue |
| 20 | 26 | clay, yellow | | | |
| 26 | 34 | Shale Blue | | | |
| 34 | 38 | clay yellow | | | |
| 38 | 48 | Shale Red | | | |
| 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) <u>Aug 18 - 1984</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>1237</u> This Water Well Record was completed on (mo/day/yr) <u>Aug 18 - 1984</u> under the business name of <u>Strader Drilling Co.</u> by (signature) <u>Harold Strader</u> | | | | | |
| 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. | | | | | |

the following-described real estate, situation in Wabaunsee

County and State of Kansas, to wit:

--All that part of Lot 4 in the Northeast one-quarter (NE $\frac{1}{4}$) of Section 22, Township 12 S., Range 10 E. of the 6th P.M. in Wabaunsee County, Kansas, as follows:

Beginning at a point 550.00 feet East of the Northwest corner of Lot 4; the point of beginning of said tract, thence South 519.00 feet, thence West 339.00 feet, thence South 326.95 feet, thence South 66 degrees East 336.00 feet, thence North 73 degrees East 240.00 feet, thence North 19 degrees 30 minutes West 387.17 feet, thence North 544.48 feet to the North line of Lot 4, thence West 70.00 feet to the point of beginning, containing 5.25 acres, more or less, all in Wabaunsee County, Kansas.

No Buildings
1 So a line West Side road SW corner of NE $\frac{1}{4}$