| WATER WELL R | ECORD | Form W | WC-5 | Divisi | ion of water | r Resources App. No | 0. | |
|--|--|---|--|---|---------------------------------|-----------------------|------------------------------|--|
| 1 LOCATION OF WATER WELL: | | Fraction | | Section 1 | Number | Township No. | Range Number | |
| County: Ellsworth | | 14 NW 14 SW | 14 NE 1/4 | 1 | 6 | T 14 S | R8 □E ☑W | |
| Street/Rural Address of Well Location; if unknown, distance & direction | | | | Global Positioning System (GPS) information: | | | | |
| from nearest town or intersection: If at owner's address, check here . | | | | | Latitude: (in decimal degrees) | | | |
| | | | | | Longitude: (in decimal degrees) | | | |
| 6N of Ellsworth, KS | | | | | Elevation: | | | |
| | | | | | Datum: WGS 84, NAD 83, NAD 27 | | | |
| 2 WATER WELL OWNER: Patricia Nienke | | | | Collection Method: | | | | |
| RR#, Street Address, Box #: 366 16th Road | | | | GPS unit (Make/Model:) | | | | |
| C' C TO C I | | | | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | | |
| City, State, ZIP Code : Ellsworth, KS 67439 | | | | Est. Accuracy: | | | | |
| 3 LOCATE WELL | | | | | | | | |
| WITH AN "X" IN | IN 4 DEPTH OF COMPLETED WELL 257 | | | | | | | |
| SECTION BOX: | Depth(s) Groundwater Encountered (1).170 ft. (2) | | | | | | | |
| N | WELL'S STATIC WATER LEVEL. 170ft. below land surface measured on mo/day/yr. 09/18/12 | | | | | | | |
| | Pump test data: Well water wasft. after hours pumping gpm | | | | | | | |
| | EST VIELD 12 cmm Well water was ft after hours numning ann | | | | | | | |
| NW NE | D TT 1 D' | ore Hole Diameter | | | | | | |
| w ' | | WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | | | | |
| Devication Deviction Devictories Devictories Other (Specific below) | | | | | | | | |
| SW SE | Domestic | ☐ Industrial ☐ | Domostia lav | n Suppry | □ Mo | mitoring Usl | ock | |
| | Irrigation | industrial | Domesuc-lav | VII & garde | +0 [] . | Vaa Ma | | |
| | | bacteriological sample | | | | ies VINO | | |
| S !1 mile | | day/yr sample was sul | | ••••• | | | - | |
| | Water well disin | fected? 📝 Yes 🗌 | No | | | | | |
| 5 TYPE OF CASING USED: Steel V PVC Other | | | | | | | | |
| CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded | | | | | | | | |
| Casing diameter .5 in. to .217 ft., Diameter ft., Diameter ft. | | | | | | | | |
| Casing height above land surface. 12 in., Weight 2.8 lbs./ft., Wall thickness or gauge No. Sch. 40 | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | |
| Steel Stainless Steel PVC Other (Specify) | | | | | | | | |
| Brass Galvanized Steel None used (open hole) | | | | | | | | |
| SCREEN OR PERFORATION OPENINGS ARE: | | | | | | | | |
| ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) | | | | | | | | |
| Louvered shutter Key punched Wire wrapped Saw cut Other (specify) | | | | | | | | |
| SCREEN-PERFORATED INTERVALS: From | | | | | | | | |
| From ft. to ft., From ft. to ft. | | | | | | | | |
| GRAVEL PACK INTERVALS: From | | | | | | | | |
| From | | | | | | | | |
| 6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other | | | | | | | | |
| Grout Intervals: From .0 ft. to .23 ft., From ft. to ft., From ft. to ft. | | | | | | | | |
| What is the nearest source of possible contamination: | | | | | | | | |
| ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☑ Other (specify below) | | | | | | | | |
| Sewer lines Cesspool Sewage lagoon Fuel storage Ahandoned water well | | | | | | | | |
| ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well | | | | | | | | |
| Direction from wel | l <u></u> | | . Distance | from well | | | ••••• | |
| FROM TO | LITHOLOG | IC LOG | FROM | TO I | LITHO. LO | OG (cont.) or PLU | IGGING INTERVALS | |
| 0 2 top | soil | | | | | | | |
| 2 8 clay | | | | | | | | |
| | stone | | | | | | | |
| 19 193 shall | | | | | | | | |
| | d rock shale bottor | n | | | | | | |
| 100 = 3 | | | † † | | | | | |
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| T COMPRISON AND A AND ON A MEDICAL CONTROL OF THE CASE | | | | | | | | |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed, □ reconstructed, or □ plugged | | | | | | | | |
| under my jurisdiction and was completed on (mo/day/year) .09/18/12 and this record is true to the best of my knowledge and belief. | | | | | | | | |
| Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/year) 09/18/12 | | | | | | | | |
| under the business name of Kelly's Water Well Service, Inc. by (signature) Katheyn A-Hand | | | | | | | | |
| INSTRUCTIONS: Use ty pewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Depar tment of Health and E nvironment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 666 12-1367. | | | | | | | | |
| (white, blue, pink) to Kans | Send one convito WAT | TER WELL OWNER and | etain one for w | our records | Include fee | of \$5.00 for each or | nostructed well Vi sit us at | |
| Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include <u>fee</u> of \$5.00 for each constructed well. Vi sit us at http://www.kdheks.gov/waterwell/index.html . | | | | | | | | |
| KSA 82a-1212 Check: ✓ White Copy, ☐ Blue Copy, ☐ Pink Copy | | | | | | | | |