| WATER WELL RECORD | Form W | WC-5 | Di | vision of Water | Resources App. N | o. L | |
|--|---|------------|------------|---|--------------------------|--|--|
| 1 LOCATION OF WATER WELL: | Fraction | 1011 | Section | on Number | | Range Number | |
| County: Stevens 1/45W1/4SW1/4SW1/4 | | | | 5 T 34 (S) R 35 DE W | | | |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here | | | | Global Positioning System (GPS) information: Latitude: | | | |
| Liberal: JctHwy 83/54 5.5 N on Hwy 83 to Rd 9 13 W .5 N on Rd 23 to puple fence with on E side | | | | Longitude: (in decimal degrees) | | | |
| | | | | Datum: WGS 84, NAD 83, NAD 27 | | | |
| 2 WATER WELL OWNER: Don Hall Rt. 1 Box 73 | | | Collec | Collection Method: GPS unit (Make/Model:) | | | |
| RR#, Street Address, Box #: Rt. 1 Box 73 City, State, ZIP Code : Hugoton KS 67951 | | | | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | |
| 11490 | | | | | |] 5-15 m, \square >15 m | |
| 3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL6.00 | | | | | | | |
| | SECTION BOX: Depth(s) Groundwater Encountered (1)290ft. (2)ft. (3)ft. | | | | | | |
| N WELL'S STATI | WELL'S STATIC WATER LEVEL290ft. below land surface measured on mo/day/yr. & | | | | | | |
| | Pump test data: Well water was 380ft. after | | | | | | |
| WNW RE EST. YIELD | | | | | | | |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | | | | | |
| Domestic | | | | | | | |
| | | | | | | | |
| S If yes, mo/day/yr sample was submitted | | | | | | | |
| 1 mile Water well disinfected? ☑ Yes ☐ No | | | | | | | |
| 5 TYPE OF CASING USED: Steel X PVC Other | | | | | | | |
| CASING JOINTS: Glued Clamped Threaded Threaded | | | | | | | |
| Casing diameter | | | | | | | |
| 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 | | | | | | | |
| SCREEN-PERFORATED INTERVALS: From480 | | | | | | toft | |
| GRAVEL PACK INTERVALS: | From 1 | ft. to | | ft., From | ft. | to ft. | |
| | From280 f | ft. to 600 | 1 | ft., From | , ft. | to ft. | |
| 6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other hole plug Grout Intervals: From ft. to 25 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 b | | | | | | her (specify below) | |
| Sewer lines Cesspool Sewage lagoon Fuel strong Watertight sewer lines Seepage pit Feedyard Fertiliz | | | | | | | |
| Direction from well | | | | | | | |
| FROM TO LITHOLOG | IC LOG | FROM | ТО | LITHO, LO | OG (cont.) <u>or</u> PLU | JGGING INTERVALS | |
| 0 3 Topsoil 3 31 Tan clay | | 277 | _306 | | Lay | | |
| 31 55 Clay and sandy of | -lav | 306 | 335_ | l | e and sand | ************************************** | |
| 55 70 Sand and clay st | | 335 428 | 428 461 | Sand Sandy cl | av | | |
| 70 105 Sandy clay | | 461 | 510 | Sand | | | |
| 105 138 Medium sand | | 510 | 531 | Sand and | L clay strea | ks | |
| 138 165 Sandy clay | | 531 | 572 | Blue and tan clay | | | |
| 165 186 Clay and sandy clay 186 236 Sand and clay streaks | | 572 | 584 | 1 | - | tone streaks | |
| 186 236 Sand and clay streaks 584 600 Red clay | | | | | | | |
| 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). 8 | | | | | | | |
| Kansas Water Well Contractor's License No KWCCL430. This Water Well Record was completed on (mo/day/year) | | | | | | | |
| INSTRUCTIONS: Use typewriter 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 Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at | | | | | | | |
| http://www.kdheks.gov/waterwell/index.html. | | | | | | | |