

1 LOCATION OF WATER WELL: ; Fraction ; Section Number ; Township Number ; Range Number
 COUNTY: 095 STEVENS ; SW 1/4 SW 1/4 NW 1/4 ; 10 ; T 32 S ; R 39 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 6 MILES NORTH, 11 MILES WEST & 1/2 NORTH OF HUGOTON

2 WATER WELL OWNER: SCHMIDT, GERALD L.
 RR#, St. Address, Box #: HCD 1 BOX 16 Board of Agriculture, Division of Water Resources
 City, State, ZIP code : ROLLA, KS 67954- Application Number: 14,229/23,620/28,565

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 534 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 208 ft. below land surface measured on mo/day/yr 08/04/97
 Pump testdata: Well water was 323 ft. after 4 hours pumping 636 gpm
 Estimated Yield 600gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 534 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: 02 IRRIGATION
 Was a chemical/bacteriological sample submitted to department? No ;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 534 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 270 ft. to 310 ft., From 0 ft. to 0 ft.
 From 371 ft. to 531 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 534 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: 14 ABAND. WELL
 Direction from well? SOUTH How many feet? 100

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|------------------------------------|------|----|--------------------|
| 0 | 2 | 02 SILT | | | |
| 2 | 58 | 04 SANDY CLAY 31 CALICHE 05 SAND | | | |
| 58 | 63 | 07 FINE SAND 08 MEDIUM SAND | | | |
| 63 | 71 | 04 SANDY CLAY 05 SAND | | | |
| 71 | 82 | 05 SAND 11 GRAVEL | | | |
| 82 | 110 | 04 SANDY CLAY | | | |
| 110 | 145 | 04 SANDY CLAY 20 LIMESTONE 05 SAND | | | |
| 145 | 155 | 04 SANDY CLAY | | | |
| 155 | 164 | 05 SAND 11 GRAVEL | | | |
| 164 | 180 | 04 SANDY CLAY 20 LIMESTONE | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 07/31/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 08/20/97 under the business name of HENKLE DRILLING & SUPPLY by (signature)

