

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 034 GRANT NE 1/4 NW 1/4 NW 1/4 31 T 27 S R 38 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM ULYSSES; APPX 8 MILES WEST & 4 1/2 MILES NORTH

2 WATER WELL OWNER: MIKE BLACKMORE Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : 8 N. HWY 25 Application Number: 2,171
 City, State, ZIP code : ULYSSES, KS 67880-

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 630 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

| | | | | | | |
|-----|-----|-----|-----|-----|-----|---|
| / \ | X | | | | | WELL'S STATIC WATER LEVEL 293 ft. below land surface measured on mo/day/yr 03/03/05 Pump test data: Well water was 513 ft. after 4 hours pumping 200 gpm |
| 1 | --- | NW | --- | NE | --- | Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm |
| M | W | --- | --- | --- | E | Bore Hole Diameter 24 in. to 630 ft., and in. to 0 ft. |
| i | --- | --- | --- | --- | --- | WELL WATER TO BE USED AS: 02 IRRIGATION |
| l | --- | SW | --- | SE | --- | Was a chemical/bacteriological sample submitted to department? No ; If yes, mo/day/yr sample was submitted Water well disinfected? Yes |
| e | --- | --- | --- | --- | --- | |
| \ / | --- | --- | --- | --- | --- | |

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 630 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 357 ft. to 397 ft., From 485 ft. to 625 ft.
 From 444 ft. to 464 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 630 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? NORTHEAST How many feet? 555

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------------------|------|----|--------------------|
| 0 | 2 | 02 SILT | | | |
| 2 | 8 | 03 SILTY CLAY 07 FINE SAND | | | |
| 8 | 28 | 07 FINE SAND 01 CLAY | | | |
| 28 | 40 | 01 CLAY | | | |
| 40 | 77 | 07 FINE SAND 01 CLAY | | | |
| 77 | 127 | 01 CLAY 07 FINE SAND | | | |
| 127 | 144 | 05 SAND 11 GRAVEL 01 CLAY | | | |
| 144 | 164 | 01 CLAY 05 SAND | | | |
| 164 | 177 | 07 FINE SAND | | | |
| 177 | 200 | 01 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) 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) 03/30/05 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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 RR#, St. Address, Box # : 8 N. HWY 25
 City, State, ZIP code : ULYSSES, KS 67880-
 Board of Agriculture, Division of Water Resources
 Application Number: 2,171

| FROM | TO | LITHOLOGIC LOG |
|------|-----|---------------------------------|
| 200 | 225 | 05 SAND 11 GRAVEL |
| 225 | 234 | 05 SAND 11 GRAVEL |
| 234 | 280 | 01 CLAY 05 SAND |
| 280 | 306 | 07 FINE SAND 01 CLAY |
| 306 | 320 | 01 CLAY 05 SAND |
| 320 | 336 | 01 CLAY 20 LIMESTONE |
| 336 | 348 | 23 SANDSTONE |
| 348 | 350 | 20 LIMESTONE |
| 350 | 362 | 23 SANDSTONE 31 CALICHE |
| 362 | 370 | 31 CALICHE 23 SANDSTONE |
| 370 | 397 | 31 CALICHE 20 LIMESTONE 05 SAND |
| 397 | 445 | 19 SHALE 20 LIMESTONE |
| 445 | 462 | 19 SHALE 23 SANDSTONE |
| 462 | 484 | 19 SHALE 20 LIMESTONE |
| 484 | 493 | 19 SHALE 23 SANDSTONE |
| 493 | 506 | 19 SHALE 20 LIMESTONE |
| 506 | 523 | 19 SHALE 23 SANDSTONE |
| 523 | 540 | 31 CALICHE 23 SANDSTONE |
| 540 | 577 | 23 SANDSTONE |
| 577 | 600 | 31 CALICHE 23 SANDSTONE |

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