

WATER WELL RECORD

Form WWC-5

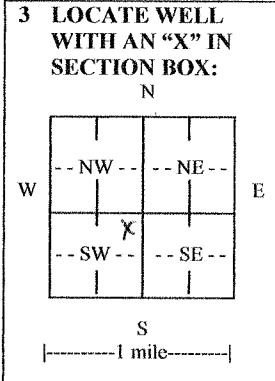
Division of Water Resources App. No.

| | | | | |
|--|---|-----------------------------|-------------------------------|--|
| 1 LOCATION OF WATER WELL: County: <u>Grant</u> | Fraction <u>1/4 NE 1/4 NE 1/4 SW 1/4</u> | Section Number <u>23</u> | Township No. <u>T 28 S</u> | Range Number <u>R 35</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|--|---|-----------------------------|-------------------------------|--|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
13 East 2 1/2 North 1/2 East of Ulysses

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Larry Koehn
 RR#, Street Address, Box #: 1526 N Rd W
 City, State, ZIP Code : Ulysses, KS 67880



4 DEPTH OF COMPLETED WELL 560 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 330 ft. below land surface measured on mo/day/yr.....
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm
 Bore Hole Diameter 9 3/4 in. toft., andin. toft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other Eagle Loc.....
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 560 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in., Weight SDR 17 lbs./ft., Wall thickness or gauge No.
 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 420 ft. to 440 ft., From 480 ft. to 500 ft.
 From 540 ft. to 560 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 26 ft. to 560 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 4 ft. to 26 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 Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well East Distance from well 125.....

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|-----|-------------------------------------|------|-----|--|
| 0 | 20 | Topsoil and Brown Sandy Clay | 260 | 280 | Sand & Sandyclay Mix |
| 20 | 50 | Brown and White Clay | 280 | 320 | Sandyclay Little Cliche |
| 50 | 80 | Sand and Gravel Little Clay | 320 | 366 | Fine and and Clay |
| 80 | 90 | Brown Clay | 366 | 400 | Brown Clay Little Cliche and Sand |
| 90 | 206 | Sand and Gravel Little Clay | 400 | 547 | Sandstone with Brown Clay Streaks |
| 206 | 217 | Cliche and White Clay | 547 | 560 | Blue Shale |
| 217 | 220 | Sand and Gravel | | | |
| 220 | 244 | Sand Medium to Coarse Little Cliche | | | |
| 244 | 258 | Cliche Little Sand | | | |
| 258 | 260 | 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) 9-10-10..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473..... This Water Well Record was completed on (mo/day/year) under the business name of Tyler Well Service Inc...... by (signature) Cat

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY and PRINT* 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 785-296-5522. 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>.