

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

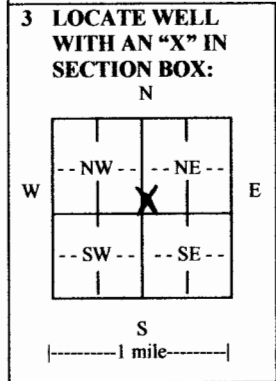
17,381

1 LOCATION OF WATER WELL: County: Grant	Fraction 1/4 1/4 1/4 NE 1/4	Section Number 19	Township No. T 28 S	Range Number R 35 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
Approx. 25 miles Southeast of Deerfield, KS.

Global Positioning System (GPS) information:
Latitude: .37,59829 (in decimal degrees)
Longitude: 101.19030 (in decimal degrees)
Elevation: 3058
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model: Magel/Triton 300)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Donnie Young
RR#, Street Address, Box #: 829 N. McCall
City, State, ZIP Code : Ulysses, KS 67880



4 DEPTH OF COMPLETED WELL 522 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL...358..... ft. below land surface measured on mo/day/yr. 10/21/09.....
Pump test data: Well water was...461..... ft. after...4..... hours pumping...340..... gpm
EST. YIELD.....gpm. Well water was..... ft. after..... hours pumping..... gpm
Bore Hole Diameter 24.....in. to 522..... ft., 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

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter .16..... in. to 522..... ft., Diameter in. to ft.
Casing height above land surface .12..... in., Weight 42.09.....lbs./ft., Wall thickness or gauge No. ...250.....
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...369..... ft. to ...439..... ft., From ...467..... ft. to ...517..... ft.
GRAVEL PACK INTERVALS: From...20..... ft. to ...522..... 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 .0..... ft. to .20..... ft., From ft. to ft., From ft. toft.
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 NE..... Distance from well ...APPROX. 1320'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0'	2'	Surface	245'	291'	Sand Fn. to Md. Crs., few Ledges
2'	23'	Brown Clay	291'	297'	Brown Clay
23'	63'	Sand Fine to Small, Thin Clays	297'	305'	Sand Fn. to Md. Crs.
63'	87'	Sand Fine to Med. Crs.	305'	319'	Brown Clay - Sticky, Firm
87'	104'	Brown Clay, few Limerock	319'	390'	Sand Fn. to Md. Crs., few Sml. Grvl
104'	146'	Snd Fn. to Md. Crs., Sm. to Md. Grv	390'	422'	Clay - Brown. Red. Redish brown
146'	151'	Hard Ledge	422'	439'	Sand Fine, clays
151'	153'	Brown Clay	439'	471'	Red/Tan Clay
153'	236'	Sand Fn. to Md. Crs. few Clays	471'	522'	Sandstn and Soapstn, few Limestn.
236'	245'	Brown 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) .10/21/09..... 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/year) 10/31/09..... under the business name of ..Henkle Drilling & Supply Co. Inc..... by (signature) ..*Donnie Young*.....

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>.