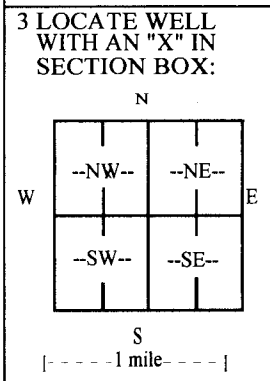


1 LOCATION OF WATER WELL: County: <u>Rice</u>	Fraction <u>1/4 NC 1/4 NW 1/4</u>	Section Number <u>7</u>	Township No. <u>T 19 S</u>	Range Number <u>R 10</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>Approximately 4 miles north and 5.5 miles east of Ellinwood.</u>		Global Positioning System (GPS) information: Latitude: <u>38.416468</u> (in decimal degrees) Longitude: <u>-98.475831</u> (in decimal degrees) Elevation: <u>Unknown</u> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>WAAS</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		

2 WATER WELL OWNER: Katherine Karber Heirs
 RR#, Street Address, Box #: P.O. Box 56
 City, State, ZIP Code : Hanover, KS 66945



4 DEPTH OF COMPLETED WELL 69 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL 17 ft. below land surface measured on mo/day/yr 08/08/16

Pump test data: Well water was not checked ft. after hours pumping gpm
 EST. YIELD gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to 70 ft., and in. to ft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below) Supply Well
 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 Other (Specify)

Casing diameter 5 in. to 47 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in., Weight 2.30 lbs./ft., Wall thickness or gauge No. .214

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 47 ft. to 67 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 70 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. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below) None Known
 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 Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Topsoil			
4	12	Clay, brown, with very fine sand			
12	14	Clay, brown, hard			
14	29	Clay, gray, brown, hard			
29	37	Clay, tan, sandy, hard			
37	45	Sandstone, tan, with brown clay			
45	67	Sand & gravel, fine to medium, loose			
67	70	Clay, brown, gray			

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) 08/08/16 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 08/10/16
 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]

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>.