

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

FI 121

1 LOCATION OF WATER WELL: County: Finney		Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 5	Township No. T 24 S	Range Number R 33 ☐ E ☒ W				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ . approx 2.5 miles northwest of Garden City, KS			Global Positioning System (GPS) information: Latitude: .38.00180..... (in decimal degrees) Longitude: 100.97495..... (in decimal degrees) Elevation: .2898..... 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: Andrew E. Larson Sr. Trust RR#, Street Address, Box #: 3510 N Little Lowe Rd City, State, ZIP Code : Garden City, KS 67846									
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width:25%;">NW</td> <td style="width:25%;">NE</td> <td style="width:25%;">SW</td> <td style="width:25%;">SE</td> </tr> </table> S -----1 mile-----		NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL .323..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr. 5/31/11..... Pump test data: Well water was .191..... ft. after .4..... hours pumping .1533..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 24..... in. to .323..... 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) ☒ 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			
NW	NE	SW	SE						
5 TYPE OF CASING USED: ☒ Steel ☐ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded Casing diameter .16..... in. to .323..... ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface .12..... in., Weight 42.09..... lbs./ft., Wall thickness or gauge No. .0.250..... 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 .178..... ft. to .318..... ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From .20..... ft. to .260..... ft., From .260..... ft. to .323..... 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) ☐ 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 None Detected									
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS				
0	2	top soil	162	183	brown clay, few fine sand beds				
2	6	brown sandy clay	183	212	fine to small med sand				
6	12	gray and yellow clay	212	221	fine sand, few clay beds				
12	48	fine to med sand & coarse gravel	221	262	fine-med sand, some sm coarse grvl				
48	58	brown sandy clay	262	289	fine sand, some white lime rock				
58	64	fine-med sand, some med coarse	289	318	very fine sand, few clay mix				
64	72	brown clay	318	323	brown clay				
72	97	gray clay							
97	142	brwn sndy cly, some fine snd beds							
142	162	fine sand mix with 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) 5/31/11..... 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) 8/23/11..... under the business name of ..Hydro Resources..... by (signature) <i>David J. Richman</i>									
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 .									