

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: WASHINGTON COUNTY	Fraction $\frac{1}{4}$ $\frac{1}{4}$ C $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 3	Township No. T 5 S	Range Number R 1 ☒ E ☐ W	
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ NE CORNER OF INTERSECTION OF CONCORD RD & 5TH RD		Global Positioning System (GPS) information: Latitude: N 39.6435556 (in decimal degrees) Longitude: W -97.3079444 (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: JOHN LEISZLER RR#, Street Address, Box #: 417 DEER ROAD City, State, ZIP Code : CLIFTON KS 68937					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 216 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 74 ft. below land surface measured on mo/day/yr. 04/08/11 Pump test data: Well water was 113 ft. after 1 hours pumping 1001 gpm EST. YIELD 1100 gpm. Well water was 125 ft. after 2 hours pumping 1351 gpm Bore Hole Diameter 28 in. to 216 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				
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 16 in. to 116 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 0 in., Weight lbs./ft., Wall thickness or gauge No. 0.50 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 116 ft. to 216 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 216 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) ☐ 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	20	TOP SOIL & CLAY	140	155	FINE-MED SAND SHALE STREAKS SANDST
20	25	CLAY	155	162	FINE-MED-COARSE SAND SANDSTONE
25	35	CLAY WITH FINE SAND & SANDSTONE	162	170	FINE-MED-COARSE SAND & SANDSTONE
35	46	SANDSTONE - FINE SAND	170	185	MED-COARSE SAND SANDSTONE SHALE
46	70	CLAY	185	195	FINE-MED SAND SANDSTONE
70	75	IRON PYRITE - HARD	195	200	MED-COARSE SAND LITTLE SANDSTONE
75	95	CLAY	200	215	MED-COARSE SAND FINE-MED-CRS GRAVL
95	110	FINE-MED-COARSE SAND SHALE	215	216	FINE-MED-COARSE GRAVEL IRON PYRITE
110	125	MED-COARSE SAND SHALE LAYERS			
125	140	MED-COARSE SAND FINE GRAVEL			
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) 04/06/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 748 This Water Well Record was completed on (mo/day/year) 04/11/2011 under the business name of DOWNEY DRILLING INC. by (signature) <i>Downey Drilling Inc.</i>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 .					