

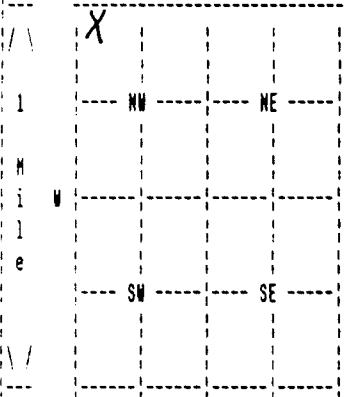
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: STANTION NW 1/4 NW 1/4 NW 1/4 32 T 28 S R 40 W

Distance and direction from nearest town or city street address of well if located within city?  
 JOHNSON CITY - 1 E. ON HIGHWAY 160

2 WATER WELL OWNER: DARROUGH, KENNETH  
 RRR, St. Address, Box #: 2000 E. RD. 12 Board of Agriculture, Division of Water Resources  
 City, State, ZIP code : JOHNSON, KS 67855- Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 645 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 362 ft. below land surface measured on mo/day/yr 10/25/10  
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm

Estimated Yield 40 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm

Bore Hole Diameter 10 in. to 645 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: DOMESTIC

Was a chemical/bacteriological sample submitted to department? No ;  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: CERTA LOC CASIN CASING JOINTS: CERTA-LOC  
 Blank casing diameter 5 in. to 645 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 200 lbs/ft. Wall thickness or gauge No. 17  
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC  
 SCREEN OR PERFORATION OPENINGS ARE: SAW CUT

SCREEN PERFORATED INTERVALS: From 440 ft. to 520 ft., From 0 ft. to 0 ft.  
 From 560 ft. to 640 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 30 ft. to 645 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL BENTONITE  
 Grout Intervals: From 6 ft. to 30 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: ABANDONED WELL  
 Direction from well? WEST How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	01 TOPSOIL 05 CLAY 02 FINE SAND			
20	80	10 FINE-MEDSAND			
80	100	10 FINE-MEDSAND 05 CLAY			
100	120	02 FINE SAND 05 CLAY 19 LAYERS			
120	140	10 FINE-MEDSAND 04 COARSE SAND			
140	200	37 FIN-COAR SAN			
200	300	37 FIN-COAR SAN 06 SMALL GRAVEL			
300	340	37 FIN-COAR SAN 05 CLAY 19 LAYERS			
340	400	37 FIN-COAR SAN			
400	460	37 FIN-COAR SAN 05 CLAY 19 LAYERS			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 10/26/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 11/09/10 under the business name of JOE'S WELL SERVICE, INC. by (signature) Judith Cirk

(Continued)

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RR#, St. Address, Box # :	2000 E. RD. 12	Application Number:
City, State, ZIP code :	JOHNSON, KS 67855-	

FROM	TO	LITHOLOGIC LOG
460	500	10 FINE-MEDSAND
500	520	37 FIN-COAR SAN 05 CLAY 19 LAYERS
520	540	25 YELLOW CLAY 32 TAN CLAY 14 WHITE CLAY
540	560	26 RED CLAY 25 YELLOW CLAY
560	620	29 SANDSTONE 25 YELLOW CLAY 19 LAYERS
620	640	29 SANDSTONE 25 YELLOW CLAY 19 LAYERS
640	660	20 RED SHALE

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