

1 LOCATION OF WATER WELL: ; Fraction ; Section Number ; Township Number ; Range Number
 COUNTY: 038 HAMILTON ; NW 1/4 NW 1/4 SW 1/4 ; 15 ; T 24 S ; R 40 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 2 MILES EAST AND 1/2 MILE SOUTH OF SYRACUSE

2 WATER WELL OWNER: SYRACUSE FEED YARD INC.
 RR#, St. Address, Box #: BOX DD Board of Agriculture, Division of Water Resources
 City, State, ZIP code: SYRACUSE, KS 67878- Application Number: 40,037

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: ; 4 DEPTH OF COMPLETED WELL 423 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 43 ft. below land surface measured on mo/day/yr 11/08/93
 Pump testdata: Well water was 329 ft. after 23 hours pumping 80 gpm
 Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 17.5 in. to 423 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: 03 FEEDLOT
 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: 02 PVC CASING JOINTS: GLUED
 Blank casing diameter 8 in. to 423 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 7 lbs/ft. Wall thickness or gauge No. .410
 TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 143 ft. to 223 ft., From 383 ft. to 423 ft.
 From 263 ft. to 303 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 75 ft., From 0 ft. to 0 ft.
 From 85 ft. to 423 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 5 ft. to 25 ft., From 75 ft. to 85 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: NONE OBSERVED
 Direction from well? How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	01 CLAY			
7	52	14 MED GRAVEL 15 CRS GRAVEL 16 V CRS GRAVEL			
52	94	19 SHALE			
94	217	23 SANDSTONE 20 LIMESTONE			
217	264	31 CALICHE 20 LIMESTONE 23 SANDSTONE			
264	291	23 SANDSTONE 19 SHALE 20 LIMESTONE			
291	383	19 SHALE 20 LIMESTONE 23 SANDSTONE			
383	423	23 SANDSTONE 20 LIMESTONE 34 PYRITE			
423	432	19 SHALE 20 LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 11/03/93 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/yr) 11/18/93 under the business name of HENKLE DRILLING & SUPPLY by (signature) *Bruce Reichmuth*