

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

1 LOCATION OF WATER WELL: COUNTY: 038 HAMILTON	Fraction NE 1/4 SW 1/4 SW 1/4	Section Number 02	Township Number T 26 S	Range Number R 43 W
---	----------------------------------	----------------------	---------------------------	------------------------

Distance and direction from nearest town or city street address of well if located within city?
FROM COOLDIGE; APPX 8 3/4 MILES SOUTH

2 WATER WELL OWNER: SOUTHWEST PLAINS DAIRY
RR#, St. Address, Box # : HC 1 BOX 14
City, State, ZIP code : SYRACUSE, KS 67878-9707
Board of Agriculture, Division of Water Resources
Application Number: 9,921 & 18,576

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

/ \				
1	---	NW	---	NE
M				
i	W			E
l				
e				
		SW		SE
\ /				

4 DEPTH OF COMPLETED WELL 465 ELEVATION: 0
Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 298 ft. below land surface measured on mo/day/yr 12/14/05
Pump test data: Well water was 351 ft. after 4 hours pumping 500 gpm

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

Bore Hole Diameter 24 in. to 465 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 03 FEEDLOT DAIRY/STOCKWATERING

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 12 in. to 465 ft., Dia in. to 0 ft., Dia in. to 0 ft.
Casing height above land surface 12 in., weight 15 lbs/ft. Wall thickness or gauge No. .606
TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC
SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS:	From 305 ft. to 465 ft., From 0 ft. to 0 ft.
	From 0 ft. to 0 ft., From 0 ft. to 0 ft.
GRAVEL PACK INTERVALS:	From 25 ft. to 465 ft., From 0 ft. to 0 ft.
	From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
Grout Intervals: From 5 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
What is the nearest source of possible contamination: 14 ABAND. WELL
Direction from well? NORTHWEST How many feet? 974

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	02 SILT			
2	20	01 CLAY 31 CALICHE 05 SAND			
20	36	01 CLAY			
36	43	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
43	63	01 CLAY			
63	74	05 SAND			
74	83	01 CLAY			
83	100	05 SAND 11 GRAVEL			
100	145	01 CLAY 20 LIMESTONE 05 SAND			
145	172	07 FINE SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 12/06/05 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) 01/12/06 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
COUNTY: 038 HAMILTON	NE 1/4 SW 1/4 SW 1/4	02	T 26 S	R 43 W

2 WATER WELL OWNER: SOUTHWEST PLAINS DAIRY
RR#, St. Address, Box # : HC 1 BOX 14
City, State, ZIP code : SYRACUSE, KS 67878-9707

Board of Agriculture, Division of Water Resources
Application Number: 9,921 & 18,576

FROM	TO	LITHOLOGIC LOG
172	182	01 CLAY
182	215	07 FINE SAND 01 CLAY
215	230	01 CLAY 05 SAND
230	238	06 VERY FN SAND 07 FINE SAND 01 CLAY
238	274	01 CLAY 20 LIMESTONE 05 SAND
274	289	01 CLAY 05 SAND
289	320	31 CALICHE 23 SANDSTONE
320	333	23 SANDSTONE 31 CALICHE
333	340	31 CALICHE 19 SHALE 20 LIMESTONE
340	361	31 CALICHE 23 SANDSTONE
361	374	31 CALICHE 23 SANDSTONE
374	401	23 SANDSTONE 31 CALICHE
401	460	23 SANDSTONE
445	460	23 SANDSTONE
460	480	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) 12/06/05 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) 01/12/06
under the business name of HENKLE DRILLING & SUPPLY by (signature) *Bruce J. Henkle*