

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 047 KEARNY SW 1/4 SW 1/4 NE 1/4 23 T 23 S R 35 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 4 MILES NORTH OF DEERFIELD

2 WATER WELL OWNER: WAYNE F. MILLER
 RR#, St. Address, Box #: BOX 25 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: DEERFIELD, KS 67838- Application Number: 2,445

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 386 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr 03/29/93
 Pump test data: Well water was 195 ft. after 4 hours pumping 1600 gpm
 Estimated Yield 1600 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 386 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: 02 IRRIGATION
 Was a chemical/bacteriological sample submitted to department? No;
 If yes, mo/day/yr sample was submitted Water well disinfected? No

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 386 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 167 ft. to 227 ft., From 294 ft. to 334 ft.
 From 237 ft. to 267 ft., From 340 ft. to 360 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 386 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 0 ft. to 20 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? WEST How many feet? 270

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	03 SILTY CLAY			
2	21	04 SANDY CLAY			
21	27	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
27	42	01 CLAY 31 CALICHE			
42	52	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL			
52	62	04 SANDY CLAY			
62	82	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL			
82	98	04 SANDY CLAY 07 FINE SAND			
98	107	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
107	132	04 SANDY CLAY 07 FINE SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 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) 04/08/93 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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RR#, St. Address, Box # :	BOX 25	Application Number: 2,445
City, State, ZIP code :	DEERFIELD, KS 67838-	

SCREEN PERFORATED INTERVALS:	From 373 ft. to 383 ft.,	From 0 ft. to 0 ft.
	From 0 ft. to 0 ft.,	From 0 ft. to 0 ft.

FROM	TO	LITHOLOGIC LOG
132	134	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
134	142	01 CLAY
142	157	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL
157	165	04 SANDY CLAY
165	202	07 FINE SAND 09 COARSE SAND 14 MED GRAVEL
202	212	07 FINE SAND 09 COARSE SAND 01 CLAY
212	218	04 SANDY CLAY 07 FINE SAND
218	227	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL
227	237	01 CLAY
237	267	07 FINE SAND 09 COARSE SAND 14 MED GRAVEL
267	276	20 LIMESTONE 01 CLAY
276	293	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND
293	300	07 FINE SAND 08 MEDIUM SAND 01 CLAY
300	304	04 SANDY CLAY
304	317	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
317	325	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND
325	334	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
334	342	04 SANDY CLAY 20 LIMESTONE 07 FINE SAND
342	348	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
348	353	04 SANDY CLAY
353	359	07 FINE SAND 09 COARSE SAND 14 MED GRAVEL
359	372	04 SANDY CLAY
373	383	07 FINE SAND 09 COARSE SAND 14 MED GRAVEL
383	384	20 LIMESTONE
384	390	19 SHALE

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