

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

DAA

1 Location of well:	County Kearny	Township name	Fraction NE¹/₄, NE¹/₄, SE¹/₄	Section number 34	Town number T 23 S	Range number R 35 W
Distance and direction from nearest town or city: 1 west & 1 1/4 north of Deerfield Street address of well location if in city:				3 Owner of well: Ted & Wayne Miller Address: Green Acre Farms Deerfield, Kansas		
Locate with "X" in section below:		Sketch map:		4 Well depth: 390 ft. Date of completion 7-1-75 Well diameter: 10 5/8		
		Well drilled 7-1-75		5 <input type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary		
				6 Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>		
				7 Casing: Material Plastic Height: above below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 12 in. Diam. 6 in. to 390 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 6 in. to <input type="checkbox"/> ft. depth		
2 Type and color of material		From	To	8 Screen: Manufacturer Jet Stream Type Slotted Dia. 6" Slot/gauze .040 Length 20' Set between 370 ft. and 390 ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material 1/8"		
See Attachment				9 Static water level: _____ ft. below land surface Date _____		
				10 Pumping level below land surfaces: Not pumped _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.		
				11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		
				12 Well head completion: <input checked="" type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade		
				13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From _____ ft. to _____ ft.		
				14 Nearest source of possible contamination: small septic tank ft. 75 Direction N.W. Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
				15 Pump: <input type="checkbox"/> Not installed Manufacturer's name Red Jacket Model number N11CC HP 1 1/2 Valvs 220 Length of drop pipe 231 ft. capacity 9 g.m.p. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
16 Remarks: elevation				17 Water well contractor's certification:		
Est Elev = 2998				This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling & Supply 145 Business name _____ License No. _____ Address Box 639 Garden City, KS Signed J.W. Henkle Date 7/25/75 Authorized representative		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope Flat <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

DRILLERS TEST LOG

CUSTOMERS NAME Ted & Wayne Miller DATE 6-27-75
 STREET ADDRESS _____ TEST # 1 Housewell B.L.
 CITY & STATE Deerfield, Kansas DRILLER Ira
 COUNTY Kearny QUARTER SE SECTION 34 TOWNSHIP 23 RANGE 35

LOCATION Approximately 600 ft. south & 400 ft. west of NE corner of SE 1/4

2978

%	DRILLED FOOTAGE			Description of Strata	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		3 ²⁷⁷⁹	Top soil	
	3		40 ²⁷⁸⁸	Brown clay	
	40		60 ²⁷⁹⁸	Brown clay, very few ledges, few tan, clay st, few broken rock, a little sticky.	
	60		85 ²⁹¹³	Brown clay, very few broken rock, sticky in places.	
	85		112 ²⁸⁸⁶	Brown clay, few sand st, med to coarse.	
30	112	8	120 ²⁸⁷⁸	Sand fine to med coarse, small gravel & a lot of clay.	390'
	120		135 ²⁸⁶³	Brown clay, few sand st.	
35	135	19	154 ²⁸⁴⁴	Sand fine to med coarse, small gravel, clay st, few med gravel.	
	154		162 ²⁸³⁶	Brown clay	
	162		174 ²⁸²⁴	Dark gray or light color blue	
	174		190 ²⁸⁰⁸	Brown clay, sticky in places, very few sand st.	
35	190	8	198 ²⁸⁰⁰	Sand fine to med, some coarse, few small gravel, & a lot of clay.	
	198		225 ²⁷⁷³	Brown clay & sand st med to coarse, few small gravel.	
	225		232 ²⁷⁶⁶	Sand fine to med coarse, small gravel & clay mixed, some limerock.	
	232		244 ²⁷⁵⁴	Brown clay, sticky in places, a few sand sts.	
	244		265 ²⁷³³	Brown clay, limerock ledge, few broken rock, very few sand st.	
40	265	11	276 ²⁷²²	Sand fine to med coarse, few small gravel & clay st.	
	276		334 ²⁶⁶⁴	Brown clay, very sticky in places, very few sand st.	
40	334	4	338 ²⁶⁶⁰	Sand fine to med, few coarse.	
	338		359 ²⁶³⁹	Brown clay, very few sand st.	
	359	2	361 ²⁶³⁷	Sand fine to med coarse, small gravel.	
	361		371 ²⁶²⁷	Brown clay	
70	371	21	392 ²⁶⁰⁶	Sand fine to med coarse, small gravel, some med white rock, some tan, very little gray.	
	392		395 ²⁶⁰³	Yellow & tan clay	
	395		400	Shale, very hard.	