

WOLF SW

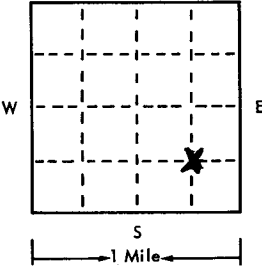
T	R	EW	sec 1/4 1/4 1/4 No.						

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

WATER WELL RECORD
KSA 82a-1201-1215

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

DDB

1 Location of well:		County Kearny	Township name	Fraction NW 1/4 SE 1/4	Section number 21	Town number T 23 S	Range number R 35 W
Distance and direction from nearest town or city: From Deerfield Cemetery, 2 1/2 N., 2 3/4 W. Street address of well location if in city:				3 Owner of well: Max Miller & Sons Address: Deerfield, Kansas 67838			
Locate with "X" in section below: N  W E S 1 Mile				Sketch map:		4 Well depth: 281 ft. Date of completion: 3-17-75 Well diameter: 26 in.	
2 Type and color of material				From	To	5 <input type="checkbox"/> Cable tool <input 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 checked="" type="checkbox"/> Reverse rotary	
See attachment						6 Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>	
BROCK 286'						7 Casing: Material: Steel Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 1 1/2 in. Diam. Weight 36 lbs./ft. 16 in. to 281 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No in. to ft. depth!	
						8 Screen: Manufacturer: Johnson Type: Continuous Dia. 16" Slot/gauze: 100 Length: 20' Set between: 131 ft. and 151 ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material: 1/8 to 1/8	
						9 Static water level: 59 ft. below land surface Date: 2-3-75	
						10 Pumping level below land surfaces: 91 ft. after hrs. pumping 1600 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 type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> 12 Inches above grade	
						13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From 0 ft. to 10 ft.	
						14 Nearest source of possible contamination: None Observed ft. Direction Type Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
						15 Pump: <input type="checkbox"/> Not installed Manufacturer's name: Johnston Model number: 144C HP Volts Length of drop pipe: 205 ft. capacity: 1600 g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
16 Remarks: elevation 3015 (TOPO) Flat				17 Water well contractor's certification: 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: P.O. 369 Garden City, Ks. Signed: Richard Henkle Date: 4-10-75 Authorized representative			

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Max Miller and Sons DATE 1-27-75
 STREET ADDRESS _____ TEST # 1 E.L.Hole 290 Ft.
 CITY & STATE Deerfield, Kansas DRILLER Rector
 COUNTY Kearny QUARTER SE SECTION 21 TOWNSHIP 23 RANGE 35

LOCATION In Center of ¼ and 20 Ft. North of Pivot Point.

Samples brought in on this test.

WELL LOCATION

%	Drilled		Footage to	Description of Strata	Static Water Level	
	from	Pay			Proposed	Well Depth
	0		4	Top soil		
	4		10	Brown sandy clay.		
	10		50	Brown clay and sand st.		
	50		55	Sand and gravel.		
	55		62	Brown clay		
25	62	18	118	Sand fine med. coarse, small gravel. Loose	Used	lots of water.
	118		125	Brown sandy clay and sand		
50	125	15	135	Sand fmed. coarse, small gravel. Loose.	Used	water. Mud-med. heavy.
50	135	16	151	Sand fine med. coarse; small coarse and med. small gravel and fine sandy clay. Loose.	Used	lots of water.
	151		157	Brown clay and caliche		
55	157	13	170	Sand fine med. coarse, small gravel. Loose.	Used	lots of water.
	170		180	Brown clay		
	180		189	Brown sandy and sand		
	189		200	Brown clay and caliche		
35	200	5	205	Sand fine med. coarse, med., small gravel and cemented in places.		
				Used		water.
	205		215	Brown clay and caliche		
	215	N.S.	219	Very fine sand and sandy clay		
	219		222	Brown clay		
55	222	18	240	Sand fine med. coarse; small coarse. Loose.	Took	water.
60	240	26	266	Sand fine med. coarse; small coarse, few, med. small gravel. Few tiny white rock. Loose.	Used	lots of water.
65	266	13	279	Sand fine med. coarse, few, med., small gravel. Sandy clay		
				Limerock st. Loose.		
	279		282	Brown clay and limerock		
	282		286	Soapstone, limestone and tan rock. Very hard. 600 # Hydraulic pressure to drill through it.		
	286		289	Yellow clay and soapstone. Hard.		
	289		290	Shale		
		106				
				set up facing West.		
				Pit on the north.		
				TOTAL DEPTH OF WELL	281	Ft.

GARDEN CITY, KANSAS
 PHONE 276-3278
 test holes
 stock wells

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311
 irrigation
 industrial