

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

WOLF SW

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

CAC

1 Location of well:		County Kearny	Township name	Fracture NE-SW - SW Center of SW 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 1/4 N., & 2 1/4 W. Street address of well location if in city:				3 Owner of well: Max Miller & Sons Address: Deerfield, Ks. 67838			
Locate with "X" in section below: N W E S 1 Mile				Sketch map: 			
2		Type and color of material		From	To	4 Well depth: 263 ft. Date of completion: 2-19-75 Well diameter 26 in.	
		/See attachment				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	
		BROCK 272'				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"/>	
						7 Casing: Material <u>Steel</u> Height: <u>above</u> below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. Diam. Weight 36 lbs./ft. 16 in. to 26 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
						8 Screen: Manufacturer <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>.100</u> Length <u>20'</u> Set between <u>153</u> ft. and <u>163</u> ft. Fittings: <u>203 & 213'</u> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <u>1/4</u> 1/8	
						9 Static water level: <u>69</u> ft. below land surface Date <u>2-6-75</u>	
						10 Pumping level below land surfaces: <u>92</u> ft. after <u> </u> hrs. pumping <u>1332</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.	
						11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>	
						12 Well head completion: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade <u>12</u>	
						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 <u>0</u> ft. to <u>10</u> ft.	
						14 Nearest source of possible contamination: <u>None Observed</u> ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
						15 Pump: <input type="checkbox"/> Not installed Manufacturer's name <u>Johnston</u> Model number <u>MAC</u> HP <u> </u> Volts <u> </u> Length of drop pipe <u>205</u> ft. capacity <u>1309</u> g.p.m. Type: <input 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		3019 (TUPO)					
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope Flat <input type="checkbox"/> Upland <input type="checkbox"/> Valley		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. <u>Henkle Drilling & Supply 145</u> Business name License No. Address <u>Box 639 Garden City, Ks.</u> Signed <u>Richard Henkle</u> Date <u>4-10-75</u> 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 & Sons DATE 1-29-75
 STREET ADDRESS _____ TEST # 1 E.L.Hole 280 Ft.
 CITY & STATE Deerfield, Kansas DRILLER Rector
 COUNTY Kearny QUARTER SW SECTION 21 TOWNSHIP 23 RANGE 35

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

Samples in on this test.

WELL LOCATION

%	Drilled from Pay	Footage to	Description of Strata	Static Water Level Proposed Well Depth
	0	4	Top soil	
	4	7	Brown sandy clay	
	7	23	Sand and gravel.	
	23	40	Brown sandy clay	
	40	60	Brown clay	
	60	80	Brown sandy clay and sand	
	80	100	Sand fine med coarse, small gravel and sandy clay st.	
	100	118	Brown clay	
35	118	7	127	Sand fine med. coarse, med., small and small gravel. Loose. Used lots of water.
	127	135	Brown clay	
60	135	30	165	Sand fine med. coarse, small coarse; small gravel. Loose. Used lots of water.
	164	182	Brown clay and caliche	
65	182*	46	228	Sand fine med. coarse, small coarse; med. to small gravel. Loose. Used lots of water.
	228	237	Brown clay	
70	237	23	260	Sand, fine med. coarse; small coarse. med. to small gravel. Small white and tan rock. Loose. Used lots of water. Very good.
	260	265	Clay and limerock	
	265	272	Soapstone and limestone. Very hard stringers. Used 600# Hydraulic pressure.	
	272	280	Shale and hard stringers.	
	106			
			TOTAL DEPTH OF WELL 263 Ft.	
			Set up facing West; pit on the north.	

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

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311
 irrigation
 industrial