

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

WOLF SW

WATER WELL RECORD
KSA 82a-1201-1215

DBB

Kansas Department of Health and Environment - Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:		County Kearny	Fraction NW 1/4 NW 1/4 SE 1/4	Section number 20	Township number T 23 S R 35 E	Range number 35
2. Distance and direction from nearest town or city: Street address of well location if in city: 2 1/2 W. & 2 1/2 N. of Deerfield				3. Owner of well: Miller Farms R.R. or street: c/o Max Miller City, state, zip code: Deerfield, KS 67838		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 4-23-76 Well depth 343 ft.		
		Well drilled 4/14/76		7. <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		
5. Type and color of material				From	To	8. 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"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other
See attachment						9. Casing: Material Steel Weight: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 32 lbs./ft. Dia. 16 in. to 343 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 188
BROCK 3/4"						10. Screen: Manufacturer's name BROWN Type Louvered Dia. 16" Slot/gauze 1/8" Length 150' Set between 180 ft. and 240 ft. 250 ft. and 340 ft. Gravel pack? Yes Size range of material 1/4 x 1/8
						11. Static water level: <input type="checkbox"/> mo./day/yr. 73 ft. below land surface Date 4-23-76
						12. Pumping level below land surfaces: 97 ft. after <input type="checkbox"/> hrs. pumping 1404 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.
						13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>
						14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade
						15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.
						16. Nearest source of possible contamination: None observed ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
						17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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
(Use a second sheet if needed)						
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		19. Remarks: 3030 (TOPO)		20. 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 Box 639, Garden City, KS Signed J. Henkle Date 5-18-76 Authorized representative		

23 S
 35 R
 E
 20
 Sec
 1/4
 NW
 NW
 SE
 1/4
 1/4
 1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Miller Farms DATE 3-30-76
 STREET ADDRESS _____ TEST # 2 E. Log 360 ft.
 CITY & STATE Deerfield, KS DRILLER Rector
 COUNTY Kearny QUARTER SE SECTION 20 TOWNSHIP 23 RANGE 35

LOCATION 180 ft. N. of Test #1

%	DRILLED FOOTAGE			Description of Strata	WELL LOCATION	
	From	Pay	To		Static Water Level	Proposed Well Depth
	0		3	Top soil		
	3		60	Brown clay		
	60		70	Blue clay and fine sand		
45	70	30	100	Sand fine med. coarse, small gravel and few clay sts. Used water. Mud heavy		
65	100	40	140	Sand fine med. coarse; small gravel, few large. Loose. Used lots water. Mud heavy		
70	140	67	207	Fine sand med. coarse small gravel. Real loose Used lots of water (good). Very few fine clay sts.		
60	207	13	220	Fine sand med. coarse small gravel and sandy clay sts. Loose. Used water.		
	220		224	Brown sandy clay and coarse sand sts.		
	224		230	Brown clay		
65	230	30	260	Sand fine med. coarse, small gravel and small clay sts		
	260		264	Brown clay		
	264	6	270	Fine sand med. coarse small gravel		
75	270	55	325	Sand fine med. coarse, med. to small gravel and small white rock. Loose. Used lots water. Mud heavy (good).		
	325		330	Brown clay		
75	330	10	340	Sand fine med. coarse, small gravel and small white and tan rock. Loose. Used lots water (good). Very few fine clay sts.		
	340		350	Brown clay		
	350		355	Limestone, soapstone. Very hard.		
	355		360	Shale. Hard stringers. Lost 50% circulation at 350'; 100 lb. bran, 5 lb. lime. Mud heavy.		
	251					
				TOTAL DEPTH OF WELL 343 FT.		
				Set up face west		
				Pit on north		

GARDEN CITY, KANSAS
 PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311

BEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****