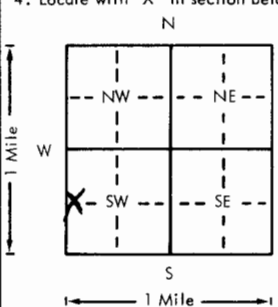


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

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

1. Location of well:	County Meade	Fraction W 1/4 W 1/2 1/4 SW 1/4	Section number 24	Township number T 31 S R 30	Range number EW
2. Distance and direction from nearest town or city: Approximately 5 3/4 miles NW of Missler, Kansas. Street address of well location if in city:			3. Owner of well: Edna E. Collingwood Trust R.R. or street: C/O Keith Zody, Box 1184 City, state, zip code: Hutchinson, Kansas 67501		
4. Locate with "X" in section below: 			Sketch map:		
5. Type and color of material			From	To	6. Bore hole dia. 26 in. Completion date 8/11/78 Well depth 498 ft.
See Attachment			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		
			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		
			9. Casing: Material Steel Height Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.9 lbs./ft. Dia. 16 in. to 498 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219		
			10. Screen: Manufacturer's name W. A. Brown Type Louvered Dia. 16" Slot/gauge .125 Length 180 Set between 215-255 ft. and 275-355 ft. 380-400 ft. and 455-495 ft. Gravel pack? Yes Size range of material #1 coarse		
			11. Static water level: 151 ft. below land surface Date 8/15/78 mo./day/yr.		
			12. Pumping level below land surfaces: 190 ft. after <input type="checkbox"/> hrs. pumping 1800 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 1,800 g.p.m.		
			13. Water sample submitted: mo./day/yr. <input type="checkbox"/> Yes <input 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 ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type Observed 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: X Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:		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 & Sply 145 Business name License No. <input type="checkbox"/> Address Box 639, Garden City, KS Signed E. L. Bothwell Date 8/16/78 Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Edna Collingwood Trust DATE 9-23-76
 STREET ADDRESS Box 1184 TEST # 1 E. Log
 CITY & STATE Hutchinson, KS DRILLER Martinez
 COUNTY Meade QUARTER SW SECTION 24 TOWNSHIP 31 RANGE 30

LOCATION 1,340' S. of the N.W. corner of the S.W. 1/4

WELL LOCATION

%	DRILLED FOOTAGE			Description of Strata	Static Water Level Proposed Well Depth
	From	Pay	To		
	0		4	Top soil	
	4		80	Brown clay, lime rock	
	80		94	Sand fine to med. coarse, small to med. gravel	
	94		110	Brown sandy clay, lime rock ledges	
	110		142	Sand fine to med. coarse, small to med. gravel	
	142		158	Brown sandy clay	
30	158	12	192	Sand fine to med. coarse, small to med. gravel, loose, used water	
	192		212	Cemented sand, hard, used pull down	
30	212	11	223	Sand fine to med. coarse, cemented in places, few clay st., used water	
70	223	135	358	Sand fine to med. coarse, small to med. gravel, loose, used water, few cemented st.	
	358		380	Brown sandy clay, lime rock st.	
80	380	14	394	Sand fine to med. coarse, small to med. gravel, loose, used water, few white rock st.	
	394		455	Brown sandy clay, lime rock st.	
50	455	19	474	Fine sand, used water, loose, unable to catch sample	
	474		480	Brown sandy clay	
50	480	15	495	Fine sand, loose, used water	
	495		500	Red bed	
		206			
				TOTAL DEPTH OF WELL 498'	
				Set up north	
				Pit on east	

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****