

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 NW 1/4 NW 1/4	Section number 5	Township number T 31 S R 29 E (W)	Range number						
2. Distance and direction from nearest town or city: Approximately 4 3/4 miles NW of Missler, Kansas. Street address of well location if in city:			3. Owner of well: Edna Collingwood Trust R.R. or street: C/O Mr. Keith Zody, Box 1184 City, state, zip code: Hutchinson, Kansas 67501								
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 8/9/78 Well depth 404 ft.							
		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">5. Type and color of material</td> <td style="width:10%;">From</td> <td style="width:10%;">To</td> </tr> <tr> <td style="height: 100px; vertical-align: top;">See Attachment</td> <td></td> <td></td> </tr> </table>		5. Type and color of material	From	To	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	
				5. Type and color of material	From	To					
See Attachment											
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 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 36.91 lbs./ft. Dia. 16 in. to 404 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/gauze .125 Length 150" Set between 230 ft. and 290 ft. 300-370 ft. and 380-400 ft. Gravel pack? Yes Size range of material #1 Coarse							
				11. Static water level: 145 ft. below land surface Date 8/11/78 mo./day/yr.							
				12. Pumping level below land surfaces: 170 ft. after <input type="checkbox"/> hrs. pumping 1840 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 1,850 g.p.m.							
				13. Water sample submitted: <input type="checkbox"/> 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: 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 Drillings&Sply 145 Business name License No. <input type="checkbox"/> Address Box 639, Garden City, Ks Signed E. L. Bethwell 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 E. Collingwood Trust DATE 9-24-76
 STREET ADDRESS _____ TEST #1 E. Log
 CITY & STATE _____ DRILLER Lee
 COUNTY Meade QUARTER NW SECTION 5 TOWNSHIP 31 RANGE 29

LOCATION Approx. 800' S. of the N.W. corner of the N.W. 1/4

%	DRILLED FOOTAGE			Description of Strata	WELL LOCATION	
	From	Pay	To		Static Water Level	Proposed Well Depth
	0		3	Top soil		40'
	3		11	Brown sandy clay, sand st.		
	11		58	Brown clay, caliche st., ledges, sand st.		
	58		75	Brown clay, hard ledges, broken rock, sand st., fine to med.		
	75		90	Sand fine med. coarse, small to med. gravel, few large, few cemented ledges, used some water		
	90		110	Brown clay, a little sticky in places, very few ledges		
	110		125	Brown and yellow color clay, ledges		
	125		170	Sand fine med. coarse, small to few med. gravel, cemented ledges, very few clay st., used water		
65	170	49	229	Sand fine med. coarse, small gravel, a few med., very few clay st., used water		
	229		231	Brown clay		
55	231	35	266	Sand fine med. coarse, small gravel, a few clay st.		
	266		268	Brown clay		
55	268	39	307	Sand fine med. coarse, some small gravel, very few clay st., used water		
	307		312	Brown clay, some gray color		
50	312	12	324	Sand fine med. coarse, very few small gravel, few clay, used water		
	324		328	Brown and gray clay, sand st.		
35	328	14	342	Sand fine med. coarse, few cemented ledges, very few clay st.		
	342		358	Brown, gray, few light color blue st., very hard ledges 353 to 358		
55	358	32	390	Sand fine med. coarse, tiny gravel, very few clay st., used water		
	390		396	Very hard, used pull down 390-394, brown clay, sand st., ledge		
35	396	6	402	Sand fine med. coarse, very few clay st.		
	402		412	Brown and tan color clay, very sticky in places, a few ledges		
	412		460	Brown sticky clay, very few ledges		
	460		480	Brown clay, fine sand st.		
	480		490	Brown sticky clay		
	490		500	Brown clay, sticky, few yellow st.	TOTAL DEPTH	404'

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*****
 Set up north; pit on East