

USE TYPEWRITER OR BALL
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WINONA NE

WATER WELL RECORD
KSA 82a-1201-1245

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

1. Location of well:		County Thomas	Fraction NE 1/4 SW 1/4 SE 1/4	Section number #28	Township number T 9 S R 33 E/W	Range number
2. Distance and direction from nearest town or city: 11 miles South, 2 3/4 mile East, & 1/4 mile north				3. Owner of well: Harold Herbel R.R. #2 Colby, Ks. 67701		
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile				Sketch map: 6. Bore hole dia. 36 in. Completion date 9-27-75 Well depth 286 ft. 7. Cable tool Rotary Driven Dug Hollow rod Jetted Bored <input checked="" type="checkbox"/> Reverse rotary 8. Use: Domestic Public supply Industry <input checked="" type="checkbox"/> Irrigation Air conditioning Stock Lawn Oil field water Other 9. Casing: Material steel Height Above or below Threaded Welded <input checked="" type="checkbox"/> Surface 12 in. RMP PVC Weight 188 lbs./ft. Dia. 16 in. to 56 ft. depth Wall Thickness: inches or Dia. in. to ft. depth gage No. #7 10. Screen: Manufacturer's name W. A. Brown Type regular Dia. 16 in. Slot gauge 1/8 Length 120 ft. Set between 156 ft. and 276 ft. 10' of cook ft. and 286 ft. Gravel pack? yes Size range of material 1/8 - 1/2 11. Static water level: mo./day/yr. 123 ft. below land surface Date 9-30-75 12. Pumping level below land surfaces: 275 ft. after 2 hrs. pumping 700 g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield 700 g.p.m. 13. Water sample submitted: mo./day/yr. Yes <input checked="" type="checkbox"/> No Date 14. Well head completion: Pitless adapter 12 Inches above grade 15. Well grouted? yes With: Neat cement <input checked="" type="checkbox"/> Bentonite Concrete Depth: From 0 ft. to 10 ft. 16. Nearest source of possible contamination: ft. 3900 Direction North Type Farm Well disinfected upon completion? Yes <input checked="" type="checkbox"/> No 17. Pump: Not installed Manufacturer's name Floway Model number HP 100 Volts Length of drop pipe 270 ft. capacity 500 g.p.m. Type: Submersible <input checked="" type="checkbox"/> Turbine Jet Reciprocating Centrifugal Other 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. Western Well & Pump Inc. 245 Business name License No. Address P.O. Box 852, Colby, Ks. Signed Roy E. Senoy Date Nov 1/4		
5. Type and color of material		From	To			
Clay		0	50			
Coarse sand & gravel		50	85			
Clay		85	118			
Coarse sand & gravel		118	132			
Clay		132	140			
Coarse sand & gravel		140	143			
Clay		143	174			
Coarse sand & gravel		174	181			
Clay		181	194			
Medium to coarse sand & gravel		194	199			
Clay		199	291			
Fine to medium coarse sand		291	213			
Sand stone		213	214			
Clay & sand stone		214	225			
Fine to medium sand		225	230			
continued (Use a second sheet if needed)						
18. Elevation:	19. Remarks: BROCK 284' Two sheets used - continued 3167 (TOPO) 3163					
Topography: Hill Slope <input checked="" type="checkbox"/> Upland Valley						

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

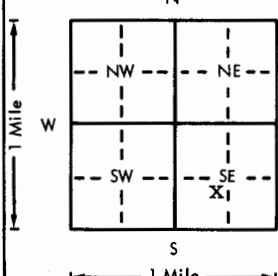
Form WWC-5

USE TYPEWRITER OR BALL
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WATER WELL RECORD
KSA 82a-1201-1215

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

Page #2

1. Location of well:		County Thomas	Fraction NE 1/4 SW 1/4 SE 1/4	Section number #28	Township number T 9 S R 33 E/W	Range number
2. Distance and direction from nearest town or city: Street address of well location if in city:				3. Owner of well: Harold Herbel - continued R.R. or street: City, state, zip code:		
4. Locate with "X" in section below: N W E S 1 Mile 1 Mile			Sketch map: 			
5. Type and color of material			From	To	6. Bore hole dia. _____ in. Completion date _____ Well depth _____ ft.	
Clay			230	234	7. _____ Cable tool _____ Rotary _____ Driven _____ Dug _____ Hollow rod _____ Jetted _____ Bored _____ Reverse rotary	
Fine to medium sand			234	246	8. Use: _____ Domestic _____ Public supply _____ Industry _____ Irrigation _____ Air conditioning _____ Stock _____ Lawn _____ Oil field water _____ Other	
Clay			246	248	9. Casing: Material _____ Height: Above or below Threaded _____ Welded _____ Surface _____ in. RMP _____ PVC _____ Weight _____ lbs./ft. Dia. _____ in. to _____ ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. _____	
Fine to medium coarse sand			248	250	10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? _____ Size range of material _____	
Clay & sand streaks			250	255	11. Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____	
Fine to medium coarse sand			255	261	12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.	
Clay			261	269	13. Water sample submitted: _____ mo./day/yr. _____ Yes _____ No Date _____	
Coarse sand & gravel			269	284	14. Well head completion: _____ Pitless adapter _____ Inches above grade	
Shale			284	286	15. Well grouted? _____ With: _____ Neat cement _____ Bentonite _____ Concrete Depth: From _____ ft. to _____ ft.	
(Use a second sheet if needed)					16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? _____ Yes _____ No	
					17. Pump: _____ Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: _____ Submersible _____ Turbine _____ Jet _____ Reciprocating _____ Centrifugal _____ Other	
18. Elevation: Topography: _____ Hill _____ Slope _____ Upland _____ 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. Western Well & Pump, inc 245 Business name _____ License No. _____ Address P.O. Box 852, Colby, KS. Signed Roy F. Denney Date Nov 18 Authorized representative		

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Form WWC-5