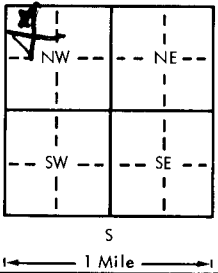


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

Hiawatha

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 Brown	Fraction OK NW 1/4 NW 1/4 NW 1/4	Section number 15	Township number T 3 R 16 E 0	Range number
2. Distance and direction from nearest town or city: Street address of well location if in city: 2 1/2 miles North and 3/4 mile east of Powhattan, Ks.				3. Owner of well: Carroll H. Loyd R.R. or street: R.R. 4 City, state, zip code: Hiawatha, Ks. 66434		
4. Locate with "X" in section below: Sketch map: 				6. Bore hole dia. 4 1/2 in. Completion date 5-11-83 Well depth 52 ft. BORE HOLE SOLD TO #11		
5. Type and color of material				From	To	7. Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input checked="" type="checkbox"/> Red <input type="checkbox"/> Reverse rotary
Light brown windblown with dark brown streaks				02	0	8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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
Same - only much harder and gets sandy near 31 feet				18	31	9. Casing: Material Concrete above or below Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Surface 26 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 325 lbs./ft. Dia. 36 in. to 52 ft. depth; Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 3"
Very coarse sand and small gravel - produces much water				31	38	10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? <input type="checkbox"/> Size range of material _____
Hard yellow clay				38	43	11. Static water level: _____ mo./day/yr. 24 ft. below land surface Date 5-10-83
Blue clay - very hard (not shale - but very near)				43	52	12. Pumping level below land surfaces: 38 ft. after 3 hrs. pumping 18 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 10-12 g.p.m.
(Use a second sheet if needed)						13. Water sample submitted: _____ mo./day/yr. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____
						14. Well head completion: <input type="checkbox"/> Pitless adapter _____ Inches above grade
						15. Well grouted? yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 11 ft.
						16. Nearest source of possible contamination: ft. 800 Direction East Type Barn lot Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
						17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ 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
18. Elevation: 1169 m.	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. Popplewell Well Boring 320 Business name Amity, Mo. 64422 Address _____ Signed Jerry Popplewell Date 6-4-83 Authorized representative			