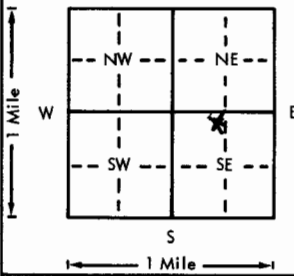


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

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 Haskell	Fraction NE 1/4 NW 1/4 SE 1/4	Section number 28	Township number T 27 S R 33	Range number 33		
2. Distance and direction from nearest town or city: 12 1/2 N. & 4 3/4 W. of Sublette Street address of well location if in city:			3. Owner of well: Darcy Kells & Paul Brown R.R. or street: City, state, zip code: Satanta, KS 67870				
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: 		6. Bore hole dia. 16 in. Completion date 11-29-76 Well depth 615 ft.			
5. Type and color of material See attachment		From		To		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 lbs./ft. Dia. 16 in. to 615 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 Brown Type Louvered Dia. 16" Slot/gauze .080 Length 200' Set between 615-535 ft. and 480-430 ft. 420-380 ft. and 340-310 ft. Gravel pack? Yes Size range of material 1/4 x 1/8	
						11. Static water level: <input type="checkbox"/> mo./day/yr. 221 ft. below land surface Date 12-2-76	
						12. Pumping level below land surfaces: 276 ft. after <input type="checkbox"/> hrs. pumping 1649 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. <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: 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 Drlg. & Supply 145 Business name License No. Address Box 639 Garden City, KS Signed C. L. Bethwell Date 12-7-76 Authorized representative				

27 33 E 28 NE NWSE
 T R S Sec 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 Darcy Kells & Paul Brown DATE 11-17-76
 STREET ADDRESS _____ TEST # 4 E. Log
 CITY & STATE Satanta, KS DRILLER Geist
 COUNTY Haskell QUARTER SE SECTION 28 TOWNSHIP 27 RANGE 33
 LOCATION 400' west of Test #3 south in the SE 1/4 Sec. 28

WELL LOCATION

%	DRILLED FOOTAGE		Description of Strata	Static Water Level _____
	From	Pay To		Proposed Well Depth _____
	0	2	Top soil	
	2	72	Brown sandy clay and gyp rock, fine sand st., loose in places, few sticky clay st.	
	72	89	Sand fine to med. and brown sandy clay st.	
	89	100	Brown sandy clay and coarse sand st.	
	100	194	Sand and gravel, small to large and few small clay sts.	
	194	203	Brown clay	
55	203	229	Sand fine med. coarse, small coarse and small gravel, few ledges, used water, mud heavy	
	229	237	Brown clay, sand and caliche	
	237	265	Fine sand sts. and brown clay and small cemented sand sts.	
	265	297	Blue clay (sticky)	
45	297	307	Sand fine med. coarse and brown sandy clay, used water	
	307	340	Brown clay and coarse gravel sts.	
75	340	400	Sand fine med. coarse, small gravel, ragged, used lots of water	
	400	420	Clay and lime rock (firm)	
70	420	439	Sand fine med. coarse, small gravel, loose, used lots of water	
	429	460	Brown clay and lime rock (clay sticky)	
50	460	478	Fine sand, med. coarse, loose, used water	
	478	535	Brown clay, lime rock and sand	
75	535	546	Sand fine med. coarse, small brown gravel, used lots of water	
	546	555	Yellow clay and soapstone	
	555	597	Blue shale and sts. of red shale	
Very Good	597	612	Dakota sandstone, mixed 50 lb. bran, used lots of water, drills loose, very good	
	612	680	Shale and lime stone	
	142			
			TOTAL DEPTH OF WELL 615 FT.	
			Set up west	
			Pit on north	