

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 SW 1/4 SW 1/4 NW 1/4	Section number 20	Township number T 30 S R 28	Range number EW
2. Distance and direction from nearest town or city: 9 N & 4 W of Meade Street address of well location if in city:			3. Owner of well: Phillip Leeper R.R. or street: 5437 Mohawk Lane City, state, zip code: Shawnee Mission, KS		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date _____ Well depth <u>377</u> ft. <u>3-8-77</u>	
				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	
5. Type and color of material		From		To	
See attachment					
				9. Casing: Material <u>Steel</u> Weight <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36</u> lbs./ft. Dia. <u>16</u> in. to <u>377</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>219</u>	
				10. Screen: Manufacturer's name <u>Brown</u> Type <u>Louvered</u> Dia. <u>16"</u> Slot/gauze <u>080</u> Length <u>115'</u> Set between <u>370-377</u> ft. and <u>340-360</u> ft. <u>270-326</u> ft. and <u>192-224</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>1/4 x 1/8</u>	
				11. Static water level: _____ mo./day/yr. <u>134</u> ft. below land surface Date <u>3-10-77</u>	
				12. Pumping level below land surfaces: <u>165</u> ft. after _____ hrs. pumping <u>1900</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.	
				13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____	
				14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade	
				15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
				16. Nearest source of possible contamination: <u>None observed</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ 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	
		(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 <u>C.L. Bethwood</u> Date <u>3-17-77</u> Authorized representative	

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Phillip Leeper DATE 2-3-77
 STREET ADDRESS 5437 Mohawk Lane TEST # 1 E. LOG Yes
 CITY & STATE Shawnee Mission, KS DRILLER Lee
 COUNTY Meade QUARTER NW SECTION 20 TOWNSHIP 30 RANGE 28
 LOCATION SW corner of the NW 1/4

WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	Static Water Level
	From	Pay To		Proposed Well Depth
	0	3	Top soil	
	3	45	Brown clay and caliche, a lot of sand st.	
	45	64	Brown clay, a little sticky	
	64	75	Sand fine med. coarse, small gravel, few med.	
	75	123	Brown clay, few lime rock ledges	
60	123	140	Sand fine med. coarse, small to few med. gravel, used water	
70	140	160	Sand fine med. coarse, small to med. gravel, used water	
60	160	174	Sand fine med. coarse, small gravel, very few med., used water	
35	174	180	Sand fine, few med.	
	180	184	Cemented sand, firm, used pull down	
35	184	190	Sand fine, few med.	
	190	192	Cemented sand	
35	192	200	Sand fine, few med., few cemented ledges	
	200	203	Brown clay and sand st.	
30	203	212	Sand fine, few med., few ledges	
	212	219	Cemented ledges and sand st., some clay st.	
25	219	224	Sand fine med., few clay st.	
	224	230	Brown clay, ledge and sand st.	
65	230	266	Sand fine, med. coarse, small gravel, very few clay st., used some water	
	266	272	Brown clay, sand st. and ledges	
	272	275	Cemented sand, ledges and clay	
60	275	314	Sand fine med. coarse, small gravel, very little clay, loose in places, used water	
	314	320	Brown clay, ledges, some hard ledges, sand st.	
50	320	326	Sand fine med. coarse, few small gravel	
	326	328	Very hard	
	328	342	Blue and gray clay, soft, a little sticky	
No Good	342	346	Sand fine, hard to catch sample	
	346	350	Clay, ledges, sand st.	
60	350	360	Sand fine med. coarse, small gravel, rough ledges,	
	360	371	Brown clay and lime rock ledge and sand st., used pull down some	
40	371	375	Sand fine med. coarse, few tiny gravel	
	375	379	Brown clay, ledges	
	379	420	Brown clay, ledges and sand st., some clay very sticky	
	420	500	Brown clay, lime rock	

177

TOTAL DEPTH OF WELL 377 FT.

GARDEN CITY, KS
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KS
 Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS
 Set up S; dig pit on W