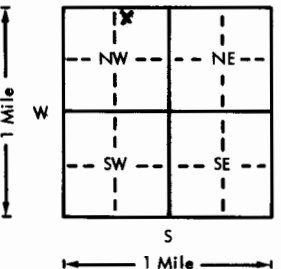


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 NW 1/4 NE 1/4 NW 1/4	Section number 30	Township number T 28 S R 31 E (W)	Range number
2. Distance and direction from nearest town or city: 26 S. & 6 E. of Garden City Street address of well location if in city: <i>Loc.</i>			3. Owner of well: Everett Koelling R.R. or street: City, state, zip code: Copeland, KS 67837		
4. Locate with "X" in section below:  Sketch map: Well drilled 6-9-76			6. Bore hole dia. 26 in. Completion date 6-12-76 Well depth 624 ft.		
5. Type and color of material			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 624 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 1/8 " Length 155 Set between 620-605 ft. and 595-565 ft. 490-470 ft. and 455-365 ft. Gravel pack? Yes Size range of material 1/4 x 1/8		
			11. Static water level: 251 ft. below land surface Date 6-12-76 mo./day/yr.		
(Use a second sheet if needed)			12. Pumping level below land surfaces: 325 ft. after <input type="checkbox"/> hrs. pumping 1404 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"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/> mo./day/yr.		
			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		
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley			17. Pump: Manufacturer's name Johnston Not installed Model number 14CC HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe 385 ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> 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. Henkle Drlg. & Supply 145 Business name License No. <input type="checkbox"/> Address Box 639 Garden City, KS Signed E. L. Bethune Date 7-76 Authorized representative		
			19. Remarks:		
			21. Remarks:		
			22. Remarks:		

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DRILLERS TEST LOG

CUSTOMERS NAME Everett Koelling DATE 5-21-76
 STREET ADDRESS _____ TEST # 1
 CITY & STATE Copeland, KS DRILLER Schupman
 COUNTY Haskell QUARTER NW SECTION 30 TOWNSHIP 28 RANGE 31

LOCATION Center of the NW 1/4 on the north side

%	FOOTAGE			Description of Strata	WELL LOCATION
	DRILLED From	Pay	To		Static Water Level _____ Proposed Well Depth _____
	0		3	Top soil	
	3		104	Brown clay, caliche st. and fine sand st.	
	104		111	Sand fine to med. coarse, small to med. gravel, cemented st.	
	111		120	Brown clay, sandy	
	120		136	Sand fine to med. coarse, small to med. gravel and clay st.	
	136		142	Brown sandy clay	
	142		220	Sand fine to med. coarse, small to med. gravel, cemented clay st., some large gravel, drilled tight in places	
40	220	27	247	Sand fine to med. coarse, small med. and few large gravel, few clay st., took water, drilled tight	
	247		251	Brown clay	
40	251	14	265	Sand fine to med. coarse, small gravel, few clay st.	
	265		361	Blue clay "sticky" few sand st., few brown clay st.	
50	361	80	441	Sand fine to med. coarse, small and few med. gravel and few clay st., drilled loose in places, used water	
65	441	26	467	Sand fine to med. coarse, small to med. gravel, drilled loose, used water	
50	467	18	485	Sand fine to med. coarse, small to med. gravel, few clay st.	
	485		504	Brown sandy clay and sand st.	
60	504	6	510	Sand fine to med. coarse	
	510		560	Brown clay and few sand st.	
30	560	22	582	Sand fine to small	
40	582	18	600	Sand fine to med., small gravel and small brown rock and gravel, loose, took water	
60	600	22	622	Sand fine to med., small gravel, few med. gravel, brown gravel and rock and tan rock, loose, took water	
	622		650	Yellow brown clay	
	650		660	Shale	
	233				
				TOTAL DEPTH OF WELL <u>624</u> FT.	
				Set up east	
				Pit on south	

ARDEN CITY, KANSAS
 PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
 PHONE 675-4311

1ST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****