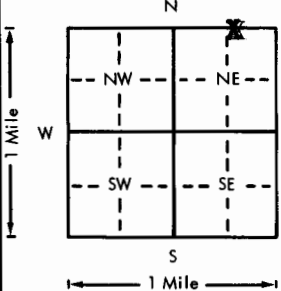


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 NE 1/4 NE 1/4	Section number 8	Township number T 29 S	Range number R 31
2. Distance and direction from nearest town or city: 1 mile North and 5 west of Copeland		3. Owner of well: E. E. Spanier R.R. or street: City, state, zip code: Copeland, Kansas 67837			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 6-13-77 Well depth 390 ft.	
				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 type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
				8. Use: Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> <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 <input type="checkbox"/>	
5. Type and color of material		From	To	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 <input type="checkbox"/> lbs./ft. Dia. 16 in. to 435 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 8 ga	
Topsoil & clay		0	15	10. Screen: Manufacturer's name W. A. Brown Ent.	
Clay & little sand		15	60	Type Free-flo Dia. 16"	
Sand & clay		60	75	Slot/gauze slot Length 2"	
Clay little lime & sand		75	90	Set between 290 ft. and 390 ft.	
Sand & clay		90	180	ft. and <input type="checkbox"/> ft.	
Sand & little cemented sand		180	195	Gravel pack? yes Size range of material 5/8	
Coarse sand & little cemented sand		195	240	11. Static water level: <input type="checkbox"/> mo./day/yr. 185 ft. below land surface Date 6-13-77	
Sand coarse & 1' clay		240	253	12. Pumping level below land surfaces: Not test pumped	
Clay		253	266	200 ft. after <input type="checkbox"/> hrs. pumping 1280 g.p.m.	
Sand		266	274	<input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m.	
Lime hard		274	276	Estimated maximum yield 1500 g.p.m.	
Sand & 2' clay		276	287	13. Water sample submitted: <input type="checkbox"/> mo./day/yr.	
Clay & cemented sand hard		287	292	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>	
Sand		292	294	14. Well head completion:	
Clay		294	300	<input type="checkbox"/> Pitless adapter 12 inches above grade	
Clay, little lime hard & 2' sand		300	315	15. Well grouted? yes	
Clay & sand		315	320	With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete	
Clay, little lime hard & little sand		320	330	Depth: From 0 ft. to 10 ft.	
Clay & sand		330	350	16. Nearest source of possible contamination: None	
Clay & sand streaked		350	375	ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/>	
Sand & clay streaked		375	390	Well disinfected upon completion? yes Yes <input type="checkbox"/> No <input type="checkbox"/>	
Sand		390	392	17. Pump:	
Cemented sand hard		392	396	<input type="checkbox"/> Not installed	
Sand		396	398	Manufacturer's name Layne	
Clay		398	405	Model number 1977 HP 125 Volts <input type="checkbox"/>	
Clay & little lime hard		405	435	Length of drop pipe 280 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	
18. Elevation:		19. Remarks:		20. Water well contractor's certification:	
Topography:		Machine Levelled		This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.	
<input checked="" type="checkbox"/> Hill				Business name Dunham Drilling Co 223	
<input checked="" type="checkbox"/> Slope				Address Copeland, Kansas 67837	
<input type="checkbox"/> Upland				Signed Don Dunham Date 6-24-77	
<input type="checkbox"/> Valley				Authorized representative	

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

Form WWC-5