

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: <u>Meade</u> County		Fraction <u>SW 1/4 NE 1/4 SW 1/4</u>	Section number <u>17</u>	Township number <u>T 8 30 NWC</u>	Range number <u>R 30 E/W</u>
2. Distance and direction from nearest town or city: <u>7 1/2 miles south of Copeland, Ks., 1700 ft. east</u> Street address of well location if in city:			3. Owner of well: <u>Copeland United Methodist Church</u> R.R. or street: <u>% Melvin Shrauner</u> City, state, zip code: <u>Copeland, Ks. 67837</u>		
4. Locate with "X" in section below: N S 1 Mile			Sketch map:		
5. Type and color of material			From	To	6. Bore hole dia. <u>26</u> in. Completion date <u>8-15-75</u> Well depth <u>420</u> ft.
					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 <u>Steel</u> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>36.87</u> lbs./ft. Dia. <u>16</u> in. to <u>421</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth gauge No. <u>219 NWC</u>
					10. Screen: Manufacturer's name <u>No Screen Used</u> Type <u>Barbed</u> Dia. <u>1 1/2</u> Slot/gauge <u> </u> Length <u>200</u> Set between <u> </u> ft. and <u> </u> ft. Perf: <u>190-325</u> ft. and <u>365-420</u> ft. Gravel pack? <input checked="" type="checkbox"/> YES Size range of material <u>1/2" down</u>
					11. Static water level: <u>169</u> ft. below land surface Date <u>8-25-75</u> mo./day/yr.
					12. Pumping level below land surfaces: <u>184</u> ft. after <u>2</u> hrs. pumping <u>1404</u> g.p.m. <u>199</u> ft. after <u>4</u> hrs. pumping <u>2201</u> g.p.m. Estimated maximum yield <u>2200</u> g.p.m.
					13. Water sample submitted: <u> </u> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u> </u>
					14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> inches above grade
					15. Well grouted? <u>yes</u> With: <input checked="" type="checkbox"/> Neat cement <input 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>N/A</u> ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
					17. Pump: <input type="checkbox"/> Not installed Manufacturer's name <u>Peerless - FMC</u> Model number <u>5198</u> HP <u>200</u> Volts <u> </u> Length of drop pipe <u>240</u> ft. capacity <u>2200</u> 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
					(Use a second sheet if needed)
18. Elevation: Topography: <input type="checkbox"/> Hill <input checked="" 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. <u>Minter-Wilson Drilling Co. 208</u> Business name License No. <u> </u> Address <u>Box 493 Garden City, Ks.</u> Signed <u> </u> Date <u>12-31-75</u> Authorized representative		

30-~~30~~ 30 W 17 SW NE SW
1/4 1/4 1/4 1/4

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

Form WWC-5

WATERSON DRILLING CO.
INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 274-2100 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

Copeland United Methodist Church
Meade County
7-25-75

Location: $1\frac{1}{2}$ miles south of Copeland, 1700 ft. east
SW $\frac{1}{4}$ 17-80-30

Test #1

0	1	Top soil
1	37	Brown clay
37	65	Fine to med. sand & brown clay
65	81	Fine to med. sand & fine gravel, 10% clay (loose)
81	95	Brown sandy clay
95	113	Fine to med. sand & gravel (loose)
113	151	Fine to med. sand & gravel, 10% clay (loose)
151	155	Brown sandy clay
155	325	Fine to med. sand & gravel (loose)
325	335	Brown, yellow & blue clay
335	362	Blue clay
362	380	Fine to med. sand & gravel (loose)
380	404	Fine to med. sand & gravel, 10% clay (loose)
404	410	Brown sandy clay
410	419	Fine to med. sand & gravel (loose)
419	487	Brown & gray clay
487	500	Yellow & blue clay (hard)

Static Water Level: 160

T.D. 420'