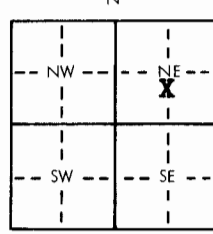


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Gray County	Fraction 1/4 1/4 NE 1/4	Section number 9	Township number T 27 S R	Range number 30 E W
2. Distance and direction from nearest town or city: 1 1/4 North of Copeland		Owner of well: Floyd Frank Copeland, KS 67837			
Street address of well location if in city: 1 3/4 East, 1/2 South		City, state, zip code:			
4. Locate with "X" in section below: N W E S 1 Mile		Sketch map: 		6. Bore hole dia. 26 in. Completion date 12-30-78 Well depth 175 ft.	
5. Type and color of material		From	To	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: <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 1 ft. in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 175 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 Johnson Type Johnson Galv. 100-16" Slot/gauze 0-130 Plate 130-170 Screen Set between 170-175 Perfs. ft. ft. and ft. Gravel pack? yes Size range of material 1/4 to 5/8	
				11. Static water level: mo./day/yr. 96 ft. below land surface Date 11-29-78	
				12. Pumping level below land surfaces: 152 ft. after 2 hrs. pumping 420 g.p.m. 155 ft. after 4 hrs. pumping 435 g.p.m. with air Estimated maximum yield 420 g.p.m.	
				13. Water sample submitted: mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date	
				14. Well head completion: <input type="checkbox"/> Pitless adapter 1 ft. inches above grade	
				15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.	
				16. Nearest source of possible contamination: ft. Direction N/A Type Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No	
				17. Pump: Not installed Manufacturer's name Could 3 stg. 12" JLO Bowl Model number 75 HP 75 Volts Length of drop pipe 160 ft. capacity 420 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:	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. Minter Wilson Drilling Co. 208 Business name License No. Address Box A, Garden City, KS 67846 Signed [Signature] Date 12-27-78 Authorized representative		
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley					

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

Form WWC-5

Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

LLOYD FRANK

GRAY COUNTY

1-25-78

Location: NE $\frac{1}{4}$ 9-27-30 South of Pierceville to
better Green sign (12 miles south of
Pierceville) 5 miles east $\frac{3}{4}$ miles
north in through yard, 75 ft. south of
old well

Test #1

0	4	Top soil
4	37	Brown clay
37	52	Brown sandy clay
52	83	Fine to med. sand and gravel 10% clay
83	119	Fine to med. sand and gravel (Loose)
119	127	Brown sandy clay
127	141	Fine to med. sand and gravel (10% clay)
141	156	Fine to med. sand and gravel (Loose)
156	171	Fine to med. sand and gravel (20% clay)
171	203	Brown clay
203	225	Brown clay and white rock
225	275	Shale *(Hard)