

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 SW¹/₄ NE¹/₄ SW¹/₄	Section number 21	Township number T 27 S R 31 <i>E/W</i>	Range number
2. Distance and direction from nearest town or city: 13 south of 2 west of Pierceville Street address of well location if in city:			3. Owner of well: BOB NIGHTENGALE R.R. or street: COPELAND, KS 67837 City, state, zip code:			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 12-28-76 Well depth 410 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: <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	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 36.87 lbs./ft. Dia. 16 in. to 411 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 250		
				10. Screen: Manufacturer's name Johnson Type Galv. Dia. 16" Slot/gauze <input type="checkbox"/> Length 20' Set between 350 ft. and 370 ft. Perf: 160-180 ft. and 230-350, 370-410 Gravel pack? yes Size range of material 1/4" Down		
This report will replace the previous report mailed in Feb. on Robert Nightengale. The first report had the wrong legals & no pump.				11. Static water level: <input type="checkbox"/> mo./day/yr. 127 ft. below land surface Date 12-16-77		
				12. Pumping level below land surfaces: 142 ft. after 2 hrs. pumping 900 g.p.m. 154 ft. after 4 hrs. pumping 1550 g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				14. Well head completion: <input type="checkbox"/> Pitless adapter 12 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: N/A 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		
				17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Goulds US Pumps Model number 14 JHMC HP 200 Volts <input type="checkbox"/> Length of drop pipe 260 ft. capacity 1200 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 208 Business name License No. Address Box A Garden City, KS 67846 Signed <i>[Signature]</i> Date 5-14-77 Authorized representative		
Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley						

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 21
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Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

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Bob Nightengale
Haskell County
3-31-76

Location: 1/2 mile south Test #2 SW 21-27-31

Test #3

0	3	Top soil
3	12	Brown clay
12	40	Brown sandy clay
40	103	Fine to med. sand & gravel (loose)
103	111	Med. to coarse gravel
111	137	Fine to med. sand & gravel (loose)
137	170	Fine to med. sand & med. to coarse gravel (loose)
170	181	Fine to med. sand & gravel, streaks of clay (10%)
181	198	Brown & blue clay, small hard streak
198	231	Blue clay
231	280	Fine to med. sand & gravel, streaks of clay (10%)
280	290	Fine to med. sand, streak of clay (10%)
290	303	Fine to med. sand & gravel, small hard streaks
303	380	Fine to med. sand & gravel (loose)
380	410	Fine to med. sand & gravel, streaks of clay (10%)
410	430	Brown sandy clay, gray clay, white clay
430	440	Brown, gray clay (light)

Static Water Level: 115

T.D. - 410 XXX