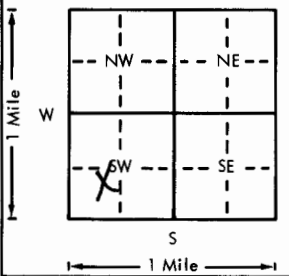


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 SW 1/4 SW 1/4 | Section number 3 | Township number T 26 S | Range number R 32 W |
| 2. Distance and direction from nearest town or city: 13 south, 2 west of Pierceville, KS Street address of well location if in city: | | | 3. Owner of well: Robert Nightengale R.R. or street: R.R. City, state, zip code: Copeland, KS 67837 | | |
| 4. Locate with "X" in section below:  | | | Sketch map: | | |
| 5. Type and color of material | | | From | To | 6. Bore hole dia. 26 in. Completion date 12-16-76 Well depth 410 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 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. <input type="checkbox"/> |
| | | | | | 10. Screen: Manufacturer's name Johnson Type Galv. Dia. 16" Slot/gauze <input type="checkbox"/> Length 20 ft. Set between 350 ft. and 370 ft. Perf. 160-180 ft. and 230-350 ft. 410 Gravel pack? yes Size range of material 2 in. Down |
| | | | | | 11. Static water level: 127 ft. below land surface Date 12-16-76 mo./day/yr. |
| | | | | | 12. Pumping level below land surfaces: 142 ft. after 2 hrs. pumping 700 g.p.m. 154 ft. after 4 hrs. pumping 1550 g.p.m. Estimated maximum yield 1550 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 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 Field Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| | | | | | 17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input 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. Minter Wilson Drilling 208 Business name License No. <input type="checkbox"/> Address Box A Copeland City, KS 67846 Signed [Signature] Date 2-24-77 Authorized representative | | | | | |

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

Form WWC-5

The Professionals

MINTER-WILSON DRILLING CO.

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Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

Bob Nightergale
Haskell County
3-31-76

Location: 1/2 mile south Test #2 SW 1/4 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 (tight) |

Static Water Level: 115

T.D. - 410 XXX