

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

C-7

| | | | | | | |
|--|--|---|--|---|---------------------------------------|---------------------------|
| 1. Location of well: | | County <u>Kearny</u> | Fraction <u>SW 1/4 NE 1/4 S1 1/4</u> | Section number <u>29</u> | Township number <u>T 25 S R 35</u> | Range number <u>35</u> |
| 2. Distance and direction from nearest town or city: <u>From Lakin 1 south 2 1/2 east 5 south 1 1/2 east 1/2 north</u> Street address of well location if in city: | | | 13. Owner of well: <u>Wayne Thornbrough</u> R.R. or street: <u>15 Laurel St.</u> City, state, zip code: <u>Concord, Mass. 01742</u> | | | |
| 4. Locate with "X" in section below: | | Sketch map: | | 6. Bore hole dia. <u>26</u> in. Completion date <u>1-30-76</u> Well depth <u>388</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 type="checkbox"/> Reverse rotary | | |
| 5. Type and color of material | | From | To | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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: <u>Above</u> <input type="checkbox"/> <u>Below</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>30.87</u> lbs./ft. Dia. <u>6</u> in. to <u>388</u> ft. depth; Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth; gage No. <u>2, 19 MNC</u> | | |
| | | | | 10. Screen: Manufacturer's name: <u>Galv.</u> Dia. <u>16"</u> Type <u>100</u> Dia. <u>20"</u> Slot/gauze <u>100</u> Length <u>20"</u> Set between <u>360</u> ft. and <u>380</u> ft. <u>120-360</u> ft. and <u>380-388</u> ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material: <u>3-4# Dred</u> | | |
| | | | | 11. Static water level: <u>70</u> ft. below land surface Date <u>1-22-76</u> mo./day/yr. | | |
| | | | | 12. Pumping level below land surfaces: <u>100</u> ft. after <u>5</u> hrs. pumping <u>1000</u> g.p.m. <u>100</u> ft. after <u>5</u> hrs. pumping <u>1000</u> g.p.m. Estimated maximum yield <u>1000</u> g.p.m. | | |
| | | | | 13. Water sample submitted: <u>Yes</u> <input type="checkbox"/> <u>No</u> <input checked="" type="checkbox"/> Date _____ mo./day/yr. | | |
| | | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> inches above grade | | |
| | | | | 15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft. | | |
| | | | | 16. Nearest source of possible contamination: <u>7/1</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| | | | | 17. Pump: <u>EMC Packless</u> <u>Not installed</u> Manufacturer's name _____ Model number <u>121B</u> HP <u>100</u> Volts _____ Length of drop pipe <u>160</u> ft. capacity <u>1000</u> 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: | | 19. Remarks: | | | | |
| Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley | | 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>Hunter Wilson Drilling 208</u> Business Name • <u>Box A Garden City</u> License No. _____ Address _____ Signed <u>M. Lane DeFoy</u> Date <u>8-12-76</u> Authorized representative | | | | |

T 25 S R 35 E 2 1/4 SW NE SW 1/4 1/4 1/4

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

Form WWC-5

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

THORNBROUGH
KEARNY COUNTY
3-8-75
(Campbell-Tenant)

LOCATION: SW $\frac{1}{4}$ 29-25-35
30 Feet West Of Pivot

STATIC WATER LEVEL: 80' (?)

TEST #C-7

| | | |
|-----|------|---|
| 0 | 22 | Fine Sand |
| 22 | 81 | Fine To Med. Sand & Gravel (Med. To Coarse) |
| 81 | 85 | Brown Sandy Clay |
| 85 | 95 | Fine To Med. Sand & Gravel, Streak Of Clay (10%) |
| 95 | 139 | Fine To Med. Sand & Gravel (Loose) |
| 139 | 150 | Brown Sandy Clay & Blue Clay |
| 150 | 172 | Fine To Med. Sand & Gravel, Streaks Of Clay (10%) |
| 172 | 180 | Brown Sandy Clay |
| 180 | 208 | Blue Clay |
| 208 | 215 | Fine To Med. Sand & Gravel (Little Tight) |
| 215 | 247 | Fine To Med. Sand, Streak Of Clay (30%) (Tight) |
| 247 | 260 | Fine To Med. Sand, Streak Of Clay (15%) |
| 260 | 284 | Brown Sandy Clay |
| 284 | 330 | Fine Sand, Streaks Of Clay (30%) (Tight) |
| 330 | 380 | Fine To Med. Sand, Streak Of Clay (10%) (Loose) |
| 380 | 388 | Fine To Med. Sand & Fine Gravel (Loose) |
| 388 | 395 | Brown & Yellow Clay (Tight) |
| 395 | 400 | Shale (Used Pull Down) |
| TD | 388' | 120' Plain |
| | | 240' Perf. |
| | | 20' Screen |
| | | 8' Perf. |