

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

WATER WELL RECORD
KSA 82a-1201-1215

C-1A

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County KEARNY	Fraction SW 1/4 NE 1/4 SW 1/4	Section number 31	Township number T 25 S	Range number R 35 E/W
2. Distance and direction from nearest town or city: From Lakin 1 south 2 1/4 east 6 south 1/4 east 1/4 north Street address of well location if in city:			3. Owner of well: Waybe Thornbrough R.R. or street: 45 Laurel St. City, state, zip code: Concord, Mass. 07142		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 4-30-76 Well depth 390 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: <u>above</u> 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>39</u> ft. depth Wall Thickness: inches or Dia. <u> </u> in. to <u> </u> ft. depth Gage No. <u>219 MAC</u>		10. Screen: Manufacturer's name Johnson Division Type <u>Galv.</u> Dia. <u>16"</u> Slot/gauze <u>100</u> Length <u>20</u> Set between <u>250-260</u> ft. and <u>370-380</u> ft. Perf. <u>120-250</u> ft. and <u>260-370-380-390</u> Gravel pack? <u>yes</u> Size range of material <u>1/2" Down</u>	
5. Type and color of material			From	To	11. Static water level: <u>71</u> ft. below land surface Date <u>4-20-76</u> mo./day/yr.
					12. Pumping level below land surfaces: <u>108</u> ft. after <u>3</u> hrs. pumping <u>350</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u>1350</u> g.p.m.
					13. Water sample submitted: <u> </u> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u>
					14. Well head completion: <u>12</u> <input type="checkbox"/> Pitless adapter <u> </u> inches above grade
					15. Well grouted? <u>yes</u> <input checked="" type="checkbox"/> With: <u>0</u> Neat cement <u>10</u> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u> </u> ft. to <u> </u> ft. <u>N/A</u>
					16. Nearest source of possible contamination: ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
					17. Pump: Manufacturer's name <u>FMC- Peerless Pump</u> <input checked="" type="checkbox"/> Not installed Model number <u>12LB</u> HP <u>100</u> Volts <u> </u> Length of drop pipe <u>160</u> ft. capacity <u>1000</u> 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 <u>P.O. Box A Garden City, Mo.</u> Address <u> </u> <i>Minter Wilson</i> Date <u>8-12-76</u> Authorized representative		

25
35
35
37
1/4 SW NE SW
Sec 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
(CAMPBELL-TERRIT)
3-9-76
KEARNY COUNTY**

**LOCATION SW 31-29-35
100' North of Pivot**

STATIC WATER LEVEL: 80'

TEST C-1A

0	1	Top Soil
1	12	Fine Sand
12	20	Brown Sandy Clay
20	30	Med. To Coarse Gravel
30	112	Fine To Med. Sand & Gravel (Loose)
112	154	Blue Clay
154	170	Fine To Med. Sand & Gravel (Loose)
170	186	Fine To Med. Sand & Blue Clay (50%) No Good
186	220	Fine To Med. Sand & Gravel (Loose)
220	240	Brown Sandy Clay, Streak Fine To Med. Sand & Gravel (30%)
240	245	Fine To Med. Sand & Gravel (Streak Of Clay 10%)
245	259	Fine To Med. Sand & Gravel (Loose)
259	280	Brown Sandy Clay (Tight)
280	300	Brown Sandy Clay, Streaks Of Fine To Med. Sand (20%)
300	310	Fine To Med. Sand, Streaks Of Clay (Little Tight)
310	331	Fine To Med. Sand, Streak Of Clay (20%)
331	340	Fine To Med. Sand, Streak Of Clay (10%)
340	362	Fine Sand & Clay Mixture (No Good)
362	370	Fine To Med. Sand & Fine Gravel, Streak Of Clay (15%) (Little Tight)

-Cont-

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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

THORNBROUGH (CAMPBELL-TENANT)

-Cont-

TEST #C-1A

370 380 Fine To Med. Sand & Fine Gravel (Loose)
380 390 Fine To Med. Gravel, Streak Of Clay
(10%) (Little Tight)
390 400 Brown Sandy Clay & Yellow Clay (Hard)

TD 390*

120* Plain
130* Perf.
10* Screen
110* Perf
10* Screen
10* Perf.