Work sheet for 'EDWATER'

38092809919580(
CWH 9/30/2016

Factor: _____

1. Date entered: _____
2. Operator's initials: _____
3. Permit number: _____
4. Township, range, section: T 22 (N) S, R 18 (E) W, S 7 AAA
5. County, State: PAWNEE, KS
6. Owner's name: _____
7. Static water level: 11
8. Sustained yield: _____
9. Final pumping water level: _____
10. Base of aquifer: 109
11. One line of miscellaneous information (include Lat-Long here):

TD ϕ-109, KD CLAY @ 109

| Interval Number | Interval Top | Interval Bottom | Geologic Modifier | Geologic Unit | K (FT/D) | Sy (%) | Yielding |
|---|---|---|---|---|---|---|---|
| 1. | 0 | 4 | TOP | SOIL | 5 | 3 | N |
| 2. | 4 | 11 | SLTY | CLAY | 5 | 3 | N |
| 3. | 11 | 30 | SDTY | CLAY | 10 | 5 | N |
| 4. | 30 | 37 | SDTY | CLAY | 10 | 5 | N |
| 5. | 37 | 53 | SLTY | SDGL | 100 | 17 | Y |
| 6. | 53 | 60 | SDTY | CLAY | 10 | 5 | N |
| 7. | 60 | 64 | SLTY | SDGL | 100 | 17 | Y |
| 8. | 64 | 70 | SLTY | CLAY | 5 | 3 | N |
| 9. | 70 | 76 | FICO | SAND | 80 | 25 | Y |
| 10. | 76 | 82 | SDTY | CLAY | 10 | 5 | N |
| 11. | 82 | 93 | SC | SDGL | 160 | 25 | Y |
| 12. | 93 | 109 | SC | SDGL | 160 | 25 | Y |
| 13. | | | | | | | |
| 14. | | | | | | | |
| 15. | | | | | | | |
| 16. | | | | | | | |
| 17. | | | | | | | |
| 18. | | | | | | | |
| 19. | | | | | | | |
| 20. | | | | | | | |
| 21. | | | | | | | |
| 22. | | | | | | | |
| 23. | | | | | | | |
| 24. | | | | | | | |