WATER WELL RECORD KSA 82a-1201-1215

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

Job #91-77-BC-23-4-39

| | County Fraction | | | Section number | | Township number | Range number | | |
|--|---|--|--|------------------------|---|---|----------------------------------|--|----------------|
| 1. Location of well: | Cheyenne | M 1/4 NE 1/4 SW | 1/4 | 2 | 3 | т 4 s | r 39 | x Q | |
| 2. Distance and direc | | 3. Owner of well: Keith Loyd | | | | | | | |
| Street address of well location if in city: | | | | street: tate, zip o | ode. | St. Francis, Kansas | | | |
| 4. Locate with "X" in section below: Sketch map: | | | | | | 6. Bore hole dia. 30 in . Completion date 3-4-7 | | | 1 |
| N | | | | | | Well depth 260 ft. | | | |
| † | | | | | | 7 Cable tool Rotary Driven Dug Hollow rod Jetted Bored X Reverse rotary | | | |
| | | | | | | 8. Use: Domestic Public supply Industry | | | |
| | | | | | | X Irrigation Air conditioning Stock | | | |
| SW SE | | | | | Lawn Oil field water Other 9. Casing: Material Steel Height: Above or Make | | | | |
| | | | | | , | Threaded Welded X. | Surface12 | in. | |
| S S S S S S S S S S S S S S S S S S S | | | | | | RMPPVCWeight188_lbs./ft. Dia. 16 in to 170 ft. depth Wall Thickness; inches or | | | |
| 5. Type and color of | ne ———————————————————————————————————— | A STATE OF THE STA | | From | To | Dia. 10 in. to 10 ft. dept | | nches or | |
| | . us de déchare | and the second s | en e | | | 10. Screen: Manufacturer's n | ame | | |
| Top Soil | ophics and end | and the second s | | Ō | 120 | Brown Type Regular | Dia 1 | .6'' | |
| Fine Med. | Sand | indications and distinct the management of the second seco | iki tiga 🐴 | 120 | 131 | -Slot/gauze 10% | 8 Length8 | 30' ft. | |
| | | | · | | | Set between 170 Cook 250 | nd 26 | 0 ft. | |
| Fine Med. Sand, Frac. Sandstone, Fine Sand | | | | 131 | 157 | Gravel pack? X Size rar | | $\frac{0.2 \times 5/8}{1.00 \times 5}$ | 3 50% |
| Sandy Clay, Fractured Sandstone, Fine Sand | | | | 157 | 177 | 11. Static water level: 133 ft. below land sur | . 2 / | o./day/yr. -77 | |
| Med. Sand | | | | 177 | 183 | 12. Pumping level below land | | | |
| · | | | | | 195 | 256 ft. after 2 h | | g.p.m. g.p.m. | |
| Sandy Clay | | | | | | Estimated maximum yield 752 g.p.m. | | | |
| Fine Med. Sand, Clay Lenses | | | | 195 | 216 | 13. Water sample submitted: YesX_ No 1 | m. Date | o./day/yr. | |
| Sandy Clay, Fractured Sandstone | | | | 216 | 235 | 14. Well head completion: | 12 | | |
| Fine Med. Sand | | | | 235 | 245 | Pitless adapter | 12 Inches abov | e grade CLAY | |
| | | | | | | 15. Well grouted? X With: Neat cement X | BentoniteX | CX-XXXX | |
| Med. Coarse Sand, Small Gravel | | | | | 255 | Depth: From0 ft. to | | | 14 |
| Ochre, Shale | | | | 255 | 260 | 16. Negrest source of possible contamination: ft. 2600 Direction SE Type Farms 1 | | | μď |
| BROOK 755' | | | | | | Well disinfected upon comple | | X_No | M |
| | | | | i i | | 17. Pump: Manufacturer's name F1 | Not installed owav | | ~ |
| | | | | † | | Model number <u>85301</u> | _ _{HP} <u>100</u> v | 100 480 | 9 |
| | | | | - | | Length of drop pipe <u>245</u> Type: 12 Stage 1 | ft. capacity <u>70</u> 0" DOH | <u>,, o</u> g.p.m. ∫ | (∂, |
| | | | | | | Submersible | X Turbi | | IKN |
| (Use a second sheet if needed) | | | | ŀ | | Jet Centrifugal | Kecip | procating F | \ \(\) |
| 18. Elevation: 19. Remarks: | | | | | 20. Water well contractor's o | | | $ \omega $ | |
| 3/9/ 10/0 | | | | | | This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. | | | |
| Topography: | | | | | | Western WE11 & PUmp 245 | | | |
| Hill Slope | | | | | | Business name Address Box 852 | Colby,KS 6 | icense No. 57701 | \$ 4 |
| X Upland | | | | | | Signed Authorized rep | resentation Dat | " 6 3J | 77" |
| Valley | | | | | | Aumenzed Fep | resement P | | 1 1 1 |