WATER WELL RECORD KSA 82a-1201-1215

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

| 1. Location of wells Hamilton NW 1/4 NW 1/4 16 T 24 S 8 Q 2 E | | County | Fraction | | T c | | T | Range number | |
|--|------------------------|---|---------------------------------------|---|----------|---------|---|-------------------------|------------------------|
| 2. Discussed direction from necessar from a citiva poper coximately 17 mil. SC of Syracuse x 8. Since odders of well location if in city. 4. Locars with *X* in section below: A Locars with *X* in section below: N A Locars with *X* in section | 1. Location of well: | | | | | | , | Kange number | |
| Steet and read location in city: (City, stole, 2)p code; Syracuse, Kg. 67878 4. Locate with "X" in section below: N 7. Cable tool 32. Abouty. Driven Duy 1. Hallow and John Competition of the Children Asset C | | | | | | | | s R 40 | E.(W.) |
| Steet and read location in city: (City, stole, 2)p code; Syracuse, Kg. 67878 4. Locate with "X" in section below: N 7. Cable tool 32. Abouty. Driven Duy 1. Hallow and John Competition of the Children Asset C | 1.5 mi. SI | ction from nearest fown or city:Apj E of Syracuse, K | proximately | | | W.J | . Schwieter | man | |
| 4. Locate with "X" in section below: Section below: | Street address of well | location if in city: | | | | ode: SV | racuse. Ks. | 67878 | |
| 7 Calle took X_ Robury _ Driven _ Dug Molifor rod _ Jettled _ Borded _ Reverse robory 8. Use X_ Domestic _ Public supply _ Industry | 4. Locate with "X" i | in section below: | Sketch map: | L | | | 6. Bore hole dia 98 | in. Completion date | |
| Hollow rod Johe Bored Reverte rotary | _ N | l | | | | | | | |
| 8. Use: X Domestic — Public tapply — Industry — Irrigistics — Control Incidence of Modern — Control Incidence of Modern — Control — Control Incidence of Modern — Control Incidence of Mod | | 1 | | | | | | | |
| Lown Cliff field weter Other | | NE | | | | | *************************************** | | |
| Lown Cliff field weter Other | Mile i | E E | | | | | | | |
| Threaded | T ; | ; | | | | | Lawn | Oil field water | Other |
| See Attachment From To 10. See Attachment To 10. | | - 3E | | | | | | | |
| 5. Type and color of material See Attachment From To 10. Screen: Manufacturer's name PITHPCO Type DVC SolDeourse O400 tength 140' Sat between 100 ft. and 240 ft. Grovel pack? YEBirs range of material # I Fine 11. Stoic water level: 40. ft. between 100 ft. and 240 ft. Grovel pack? YEBirs range of material # I Fine 12. Pumping level below lond surface: 13. Water somple substitude: 14. Well head completion: 15. Well ground? YEB With X. No Date 14. Well head completion: 15. Well ground? YEB With X. No Date 16. Necent source of pacible contamination: 16. Necent source of pacible contamination: 17. Pump: Monufacturer's name Red Jacket Model number 11CC HP 12 Voln 220 Length of the pipe 231 ft. capacity 18 g.p. in. Type: No Instituted machine in this report is true to the best of my knowledge and belief. Hill Good of the Date of my knowledge and belief. Hill Good of the Date of Manual Control of the Sold of | | <u> </u> | | | | | | | |
| 10. Screen. Manufacturer's name PIMPCO Type PYC Dia Type T | · · | | | | - | | Dia. 5 in. to 243t. | depth Wall Thickness: | inches or |
| PIMPCO Type PVC Dia. Dia. Dia. | 5. Type and color of | material Coe 1++-cl | | | From | То | | | 22 |
| Type PVC Dia. (Dayboure 100 Langth 140' (Dayboure 100 Langth 140' (Dayboure 100 Langth 140' (Dayboure 100 Langth 140' (Fr. and 240 fr. an | | See Accaci | mie II C | | + + | | | 's name | |
| Set between 100 ft. ond 240 ft. ft. and ft. ond ft. o | | | | | ↓ | | Type PVC | Dia | |
| Grevel pack?VESize range of material #Fine 11. Static water level: | | | | | | | (SloD)gauze040 | Length | |
| 11. Static water level: 40 ft. below land surface Date 6/11/79 12. Pumping level below land surfaces: 12. Pumping level below land surfaces: 13. Water sample submitted: 13. Water sample submitted: 14. Well head completion: 4 Filters adapter 15. Well grouted? YES With: X Near coment Well disinfected upon completion? X Yes No 16. Nearest source of possible contomination: 17. Pump: Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Red Jacket Type: X Submersible Jet Reciprocating Centrifugal 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. Henkle DrillingsSply. 145 Eleans No. Address Bx. 639 Gardes City, Ks. S. No. Signed Matual Business Address Bx. 638 Gardes City, Ks. S. No. | | | | | 1 1 | | f | t. and | ft. |
| 12. Pumping level below land surface. Date 6/11/79 | | | · · · · · · · · · · · · · · · · · · · | | 1 | | Gravel pack? Yes ize | range of material # | Fine |
| 12. Pumping level below land surfaces: ft. after hrs. pumping g.p.m. ft. NE Direction 200 type Septic ft. Ne Ne Direction 200 type Septic ft. Ne Ne Direction 200 type Septic ft. After hrs. pumping g.p.m. ft. after hrs. pumping g.p | | | | | | | | | |
| ## ft. after hrs. pumping 9.p.m. ft. after hrs. pumping 9.p.m. ft. after hrs. pumping 9.p.m. ## ft. after some badopter after some adopter of belief. ## ft. after hrs. pumping 9.p.m. ## ft. after some badopter after some adopter after some adopter after some adopter after some adopter some adopter after some adopter some adopte | | | | | | | | | |
| Etimated maximum yield | | | | | | | ft. after | _ hrs. pumping | |
| 13. Water sample submitted: mo./day/yr. Yes X No Date 14. Well head completion: Yes No Date 14. Well head completion: Yes Withs a dopter 12 Inches above grade 15. Well grouted? Yes 15. Well grouted? Yes 15. Well grouted? Yes 16. Nearest source of possible containation: fr. NR Direction 200 Type Septic 16. Nearest source of possible containation: fr. NR Direction 200 Type Septic 17. Pump: Not installed 18. Elevation: 19. Remarks: | | | | | 1 | | | 20 | |
| 14. Well head completion: X Pitless adapter | | | | | | | | | |
| Y Pitless adapter 12 Inches above grade | | | | | 1 1 | | Yes X No | Date | |
| With: X_Neat cementBentoniteConcrete | | | | | | | • | | ve grade |
| Depth: From | | · · · · · · · · · · · · · · · · · · · | | | | | 15. Well grouted? | S | |
| 16. Nearest source of possible contamination: ft. NE Direction 200 Type Septic Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Red Jacket Model number 11cc HP 12 Volts 220 Length of drop pipe 231 ft. capacity 18 g.p.m. Type: X Submersible Turbine Jet Reciprocating Centrifugal Other 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. Henkle Drilling Sply 145 Business name Address Bx 639 Garden City, Ks Signed Manufacturer Sate 6/28 759 | | | | | | | With: X Neat cement Neath: From 0 ft. | Bentonite | Concrete 7 |
| ft. NE Direction 200 Type Septic Well disinfected upon completion? X Yes No 17. Pump: Not installed Manufacturer's name Red Jacket Model number 11CC HP 12 Volts 220 Length of drop pipe 231 ft. capacity 18 g.p.m. Type: X Submersible Turbine Jet Reciprocating Other 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. Henkle Drilling Splv 145 Business name Address Bx 639 Garden City Ks Signed Manufacturer at 66/28/79 | | | | | | | 16. Nearest source of pos | sible contamination: | - |
| 17. Pump: | | | | | + | | ft. NE Direction . | 200_ Type | |
| Manufacturer's name Red Jacket Model number 11CC HP 12 Volts 220 Length of drop pipe 231 ft. capacity 18 g.p.m. Type: X Submersible Turbine Jet Reciprocating Centrifugal Other 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. Henkle Drilling Sply 145 Business name Address By 639 Garden City, Ks Hill Slope Upland Signed Address By 639 Garden City, Ks | | | | | 4 | | | · | |
| Length of drop pipe | | | | | | | | ed Jacket | ~ l^ |
| Type: X Submersible Turbine Jet Reciprocating Centrifugal Other 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. Henkle Drilling&Splv 145 Business name License No. Hill Slope Upland Signed Signed Signed License No. Signed Signed License No. Signed Signed License No. Signed Signe | | | | | | | X | C + P 1½ \ | (olts 220 |
| (Use a second sheet if needed) | | | | | + - | | zengin er drop pipe | tr. capacity | <u> </u> |
| (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. Henkle Drilling&Splv_145 Business name License No. Address Bx 639 Garden City, Ks Upland Signed Signed Signed License No. Signed Signed License No. Signed Signed License No. Signed Signed License No. Signed | | | | | | | X Submersible | | 1 1 |
| 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. Henkle Drilling&Sply 145 Business name License No. Address Bx 639 Garden City, Ks Signed Sign | | (Use a second s | sheet if needed) | | | | | | امرا |
| This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling&Splv. 145 Business name License No. Slope Upland This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling&Splv. 145 Slope Slope Signed Signed Signed Signed Signed Signed Signed This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling&Splv. 145 Signed Signed This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling&Splv. 145 Signed Signed This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Henkle Drilling&Splv. 145 Signed Signed | 18. Elevation: | | | | | | | | |
| Henkle Drilling&Sply 145 Hill Slope Upland Henkle Drilling&Sply 145 Business name License No. Signed Signed Signed License No. Signed Signed License No. Signed Signed License No. Signed Signed License No. Signed Signed Signed Signed Signed Signed License No. Signed Signed Signed Signed License No. Signed Signed | | | | | | | This well was drilled unde | r my jurisdiction and t | his report |
| — Hill — Slope — Upland — Business name License No. Address Bx 639 Garden City Ks ≥ 8 Signed Duty Multiple Market Bate 6/28/79 | | | | | | | · _ · | - | 1/5/5/5 |
| Upland Signed Bruse Skeichmet ate 6/28/78 | | | | | | | Business name | | |
| 3 Igned 3 July 2017 July 2 | ı —— | | | | | | Address Bx 639 | Garden Ci | Y, Ks |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Upland Valley | | | | | : | Signed Authorized | representative | +• 6/28 /₹β |

DRILLERS TEST LOG

HOUSEWELL

| STREET ADDRESS | wieterman | TEST | # <u>l</u> B. | LOG Yes |
|-----------------|-------------|------|---------------|---------|
| CITY & STATE | Kansas | | LER Rector | |
| COUNTY Hamilton | NW SECTION_ | | | |

| % | FOOTAGE | | | | Static Water Level |
|-----------|---------|-----|----------|-------------------------------|--------------------------|
| | Prom | Pay | To | DESCRIPTION OF STRATA | Proposed Well Depth 2431 |
| | 0 | | 7 | Clav | |
| 9 | 7 | | 54 | Sand & Gravel Boulders & Cobb | lestones |
| | 54 | | 78 | Blue Shale | |
| | 78 | | 83 | Lime Stone (Hard) | |
| | 83 | | 105 | Blue Shale | |
| | 105 | 23 | 128 | Grey Sand Stone & Shale (Hard | |
| 11.17 | 128 | | 150 | Gray & Blue Shale Very Hard | |
| 05 | 150 | 90 | 240 | White Sand, Sand Stone (Firm) | Used Water |
| | 240 | | 280 | Gray Shale, Lime stone & soak | stone (Very Hard) |
| | 280 | | 392 | Blue Shale & Sts. of soap sto | me |
| () | | | | | |
| | | | | | |
| | | A | | 5" PVC | |
| | | | | | |
| | | 2 | | | |
| | | | | 243 - 103 Perf | |
| | | | | 103 - 0 Plain | |
| | | | | 1 - Cap on bottom | |
| | | | | 6 Ton #1 Fine Smith Sand | |
| | | | | | |
| | | | | | |
| | | 7 | | | |
| | | | | Total Depth of Well 243' | |
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GARDEN CITY, KS Phone 276-3278 TEST HOLES * * * HENKLE DRILLING & SUPPLY CO., INC. IRRIGATION HEADQUARTERS

SUBLETTE, KS Phone 675-4311 * STOCK WELLS

*IRRIGATION & INDUSTRIAL WELLS *