| | ATER WELL RECORD Form WWC-5 X Original Record Correction Change in Well Ust | | | | Division of Water Resources App. No. Well ID MW5 | | | | | |
|--|--|--|--|--|--|---|--|---|---|--------------------|
| | inal Record | Correction | | | | | | I | · | |
| 1 LOC | | WATER WELL | : | Fraction NW ¼ NE ¼ | SW ¼ | NW ¼ | Section Numb | per Township Nur T 32 | | Number 10 E X W |
| | | Last Name: Rucke | ! r | First: M | | | | ell is located (if unl | | |
| Busin | | Last Name. Rucke | • | 1 Hot. 141 | | | |): If at owner's a | , | |
| Addre | ess: 1403 SE | Cedar Hills Rd. | | | ~30' S of 10 | 3 E. Wash | ington St., Sh | aron KS | | |
| Addre | | | | | | | | | | |
| City | Sh ATE WELL | | | ZIP: 67138 MPLETED WELL: | 14.96 f | i 5 | Latitude: | 37.24 | 221 (4 | cimal degrees) |
| | H "X" IN | | | ncountered: 1) | | | Longitude. | ****************************** | *************************************** | cimal degrees) |
| l | TION BOX: | 2) | ft 3) | ft, or 4) | Dry Well | | _ | Datum: X WGS | *************************************** | 83 NAD 27 |
| | N | | | ER LEVEL: | | | | Latitude/Longitude | | |
| | | | | ce, measured on (mo- | | | GPS (| unit make/model: | |) |
| L NW | NF NF I | | | | | | | AAS enabled? | |) |
| x | | | test data: Well | | ft | | = | Survey Topog | graphic Map | |
| w | | E aft | erhou | irs pumping ter well was | gpm ft | | | е Маррег | | |
| | ' | afte | | rs pumping | | 6 | Elevation | 98.09 ft | Ground L | evel X TOC |
| sw | SE SE | —————————————————————————————————————— | ited Yield: | | | | Source X | Land Survey | | Topographic Map |
| | | | lole Diameter: | 7.25 in to | ft, and | | | Other | | |
| | S | | | in to | fi | | | | | |
| | 1 mile | | | | | | | | | |
| | | BE USED AS: | ıblic Water Sup | nhe wall ID | | 10 | Oil Field | Water Supply: leas | | |
| 1 Domestic | ehold | | ewatering: how | | | - 1 | Test Hole: we | | | |
| | & Garden | | quifer Recharge: | • | | | Cased | Uncased | Geotechnic | al |
| Lives | | | onitoring: well | | | 12 | | ow many bores? | | |
| 2 Irriga | | | nmental Remed | | | | a) Closed Lo | <u> </u> | l Vertic | al |
| 3 Feedl | | Ai | r Sparge [| Soil Vapor Extra | ctior | | b) Open Loop | Surface D | ischarge | Inj. of Water |
| 4 Indus | trial | Re | covery | Injection | | ĺ | Other (sp | ecify): | | |
| Was a chem | ical/bacteriolo | ogical sample sub | mitted to KDH | HE? Yes X | No I | f yes, date | sample was su | ıbmitted: | | |
| Water well di | | Yes X No | | | - | | | *************************************** | | |
| 8 TYPE | E OF CASING | SUSED: Ste | el X PVC | Other | CAS | ING JOIN | TS: Gh | ned Clampled | Welded | X Threaded |
| Casing diam | eter 2 | in. to 4.96 | ft, Diamet | er in. | to | ft, | Diameter | in. to | ft, | |
| | ht above land su | | | ight | lbs./ft. | Well th | ickness or gau | ge No | | |
| | | PERFORATION | | _ | | | · · · (C- · · · (C-) | | | |
| Steel | | ess Steel | Fiberglass | X PVC None used (or | nan hala) | | ner (Specify) | | | |
| Brass | | nized Steel ATION OPENING | Concrete tile | None used (o) | pen noie) | | | | | l |
| _ | nuous Slot | Mill Slot | | Wrapped To | orch Cut | Drilled | Holes | Other (Specif | <i>(</i>) | |
| | | | | Vrapped Sa | | | | Other (Speed) | <u></u> | |
| | | | | ft. to 14.96 ft, | | | | ft, From | ft. to | ft. |
| GRA | VEL PACK I | NTERVALS: F | rom 3 | ft. to 15.5 ft, | From | ft. | to | ft, From | ft. to | ft, |
| | | Neat ceme | | | | | Concrete: 0-0. | | | |
| Grout interva | | 0.5 ft. to | | | _ | _ | ft. | | *************************************** | |
| | ****** | e contamination | | | | · | *************************************** | | | |
| Septio | | | teral Lines | | | | | | | |
| = ' | |) La | terai Lines | Pit Privy | | Livesto | ock Pens | Insecticid | Storage | |
| Sewer | r Lines | = | ss Pool | Pit Privy Sewage Lago | on X | = | | = | e Storage d Water Well | |
| = | | Ce | | = | on X | Fuel St | | = | d Water Well | |
| Water Other | r Lines rtight Sewer Lir (Specity) | Ce | ss Pool | Sewage Lago Feedyard | | Fuel St | torage | Abandone Oil Well / | d Water Well | |
| Water | r Lines rtight Sewer Lir (Specity) | Ce | ss Pool | Sewage Lago | | Fuel St | torage | Abandone | d Water Well | |
| Water Other | r Lines rtight Sewer Lir (Specity) | Ce Se | ss Pool epage Pit LITHOLOG | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | torage | Abandone Oil Well / | d Water Well Gas Well | ng intervals |
| Other Direction from 10 FROM | r Lines rtight Sewer Lir (Specity) n well? N TO 3 | Ce See Topsoil, gray brow | ss Pool epage Pit LITHOLOG vn silty clay grad | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | er Storage | Abandone Oil Well / | d Water Well Gas Well | NG INTERVALS |
| Water Other Direction from 0 3 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 | Ce See Topsoil, gray brown Dark brown silty c | ss Pool epage Pit LITHOLOG /n silty clay grace | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | er Storage | Abandone Oil Well / | d Water Well Gas Well | NG INTERVALS |
| Other Direction from 10 FROM | r Lines rtight Sewer Lir (Specity) n well? N TO 3 | Topsoil, gray brown Dark brown silty cl | ss Pool epage Pit LITHOLOG on silty clay grace lay | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | er Storage | Abandone Oil Well / | d Water Well Gas Well | NG INTERVALS |
| Water Other Direction from 0 3 4 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 | Topsoil, gray brown Dark brown silty cl. Medium red brown salty cl. Medium brown salty cl. | ss Pool epage Pit LITHOLOG m silty clay grad lay ay n sand nd | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | er Storage | Abandone Oil Well / | d Water Well Gas Well | NG INTERVALS |
| Water Other Direction from 10 FROM 0 3 4 5 6 8.5 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 | Topsoil, gray brown Dark brown silty clemed brown salty clemedium red brown Medium brown salted brown silty clemedium br | ss Pool epage Pit LITHOLOG m silty clay grad lay ay n sand nd | Sewage Lago Feedyard Distance from | well? ~80 | Fuel St | TO | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well ont.) or PLUGGI | NG INTERVALS |
| Water Other Other Direction from 10 FROM 0 3 4 5 6 8.5 9 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 | Topsoil, gray brown Dark brown silty client Medium red brown salty client Medium brown salty client Gray silty clay | ss Pool epage Pit LITHOLOG m silty clay grad lay ay n sand nd | Sewage Lago Feedyard Distance from IC LOG ding to coarse brown | well? ~80 | Fuel St | TO | Abandone Oil Well / | d Water Well Gas Well ont.) or PLUGGI | NG INTERVALS |
| Water Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 | Topsoil, gray brown Dark brown silty client Medium red brown salted brown silty client Gray silty clay Fine to medium red | ss Pool epage Pit LITHOLOG m silty clay grad lay ay n sand nd ay d brown silty sa | Sewage Lago Feedyard Distance from IC LOG ding to coarse brown | well? ~80 | Fuel St | TO | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well ont.) or PLUGGI | NG INTERVALS |
| Water Other Other Direction from 0 3 4 5 6 8.5 9 9.5 10 | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 15.5 | Topsoil, gray brown Dark brown silty clead brown | ss Pool epage Pit LITHOLOG on silty clay grace lay ay n sand nd ay d brown silty sa | Sewage Lago Feedyard Distance from IC LOG ding to coarse brown: | sand Note | Fuel St Fertiliz | TO TO TO TO | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well ont.) or PLUGGII | |
| Water Other Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 10 11 CONT | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 15.5 RACTOR'S C | Topsoil, gray brown Dark brown silty clead brown | ss Pool epage Pit LITHOLOG m silty clay grad lay n sand nd ay d brown silty sa | Sewage Lago Feedyard Distance from IC LOG ding to coarse brown: | sand Note | Fuel St Fertiliz | TO TO Structed, | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well ont.) or PLUGGII 640 | under my |
| Water Other Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 10 11 CONT | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 15.5 RACTOR'S Con and was comp | Topsoil, gray brown Dark brown silty clamed brown silty s | ss Pool epage Pit LITHOLOG in silty clay grad lay ay in sand ind ay d brown silty sa ay R'S CERTIFIC ear) 12/30 | Sewage Lago Feedyard Distance from IC LOG ding to coarse brown: | Note well was is true to the | Fuel St Fertiliz ROM ROM X contact best of m | TO TO Structed, | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well ont.) or PLUGGII 640 | under my |
| Water Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 10 11 CONT jurisdiction License No | T Lines Itight Sewer Lin (Specity) ITO 3 4 5 6 8.5 9 9.5 10 15.5 RACTOR'S Common was component of the common | Topsoil, gray brown and brown silty clay from the tome dium red brown silty clay from | LITHOLOG orn silty clay grad lay ay n sand nd ay d brown silty sa ay CYS CERTIFIC ear) 12/30 ater Well Recor ciates, Inc. | Sewage Lago Feedyard Distance from PIC LOG ling to coarse brown and CATION: This water of the completed on (| Note well was is true to the mo-day-year) | ROM ROM Es: KDHE X contact best of m 3/7/16 | TO TO: Service Servic | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well mt.) or PLUGGII 640 plugged Water Well Cor | under my |
| Water Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 10 11 CONT jurisdiction License No | r Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 15.5 RACTOR'S C n and was component of the co | Topsoil, gray brown Dark brown silty clay Medium red brown silty clay Fine to medium re Red brown silty clay Fine to medium red brown silty clay for the red brown silt | LITHOLOG In silty clay grace ay In sand In s | Sewage Lago Feedyard Distance from PIC LOG ding to coarse brown services CATION: This water of was completed on (the constructed well to: K | Note well? ~80 Final Sand Note well was it is true to the mo-day-year) ansas Departmental Sandar Sanda | ROM RS: KDHE X conbest of m 3/7/16 | TO TO: Service S structed, y knowledge a Signature h and Environm | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well nnt.) or PLUGGIT 640 plugged Water Well Cor | under my |
| Water Other Other Direction from 10 FROM 0 3 4 5 6 8.5 9 9.5 10 11 CONT jurisdiction License No | T Lines rtight Sewer Lir (Specity) n well? N TO 3 4 5 6 8.5 9 9.5 10 15.5 TRACTOR'S Con and was component of the c | Topsoil, gray brown Dark brown silty clay Medium red brown silty clay Fine to medium re Red brown silty clay Fine to medium red brown silty clay for the red brown silt | LITHOLOG on silty clay grace lay ay ay an sand ad ay C'S CERTIFIC ear) 12/30 ater Well Recor ciates, Inc. e of \$5.00 for each Topeka, Kansas of | Sewage Lago Feedyard Distance from PIC LOG ling to coarse brown and CATION: This water of the completed on (| Note Note well was d is true to the mo-day-year) ansas Departme o Water Well O | ROM RS: KDHE X conbest of m 3/7/16 | TO TO: Service S structed, y knowledge a Signature h and Environm | Abandone Oil Well / ft LITHO. LOG (co | d Water Well Gas Well nnt.) or PLUGGIN 640 plugged Water Well Cor GWTS Seation. 785-296-3524. | under my |



P.O. Box 546 Clearwater, Kansas 67026 Cell (316) 648-3617 Fax (620) 584-4371 E-mail: triterrals@yahoo.com

SURVEYING OF MONITORING WELLS SERVICE STATION SHARON, KANSAS

The above site is in Section 21, Township 32 South, Range 10 West of the Sixth Principal Meridian, Barber County, Kansas. The Southeast corner of Section 21 was assigned coordinates of 00.00 North and 00.00 West.

A BM for vertical control was not available, therefore a control point was established with an assigned value of 100.00' MSL. It is described as a chiseled 'X' on the old elevated sign base located west of the SW corner of the building.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Sharon South".

| ID | NORTH | WEST | LATITUDE | LONGITUDE | ELEVATION |
|-------------------------|---------|---------|----------|-----------|-------------------------|
| SE CORNER 21-32S-10W | 00.00 | 00.00 | | | |
| Control Point | 3843.32 | 4674.08 | 37.24953 | 98.42009 | 100.00 |
| MW-1 NE NW SW NW | 3795.19 | 4628.55 | 37.24938 | 98.41991 | RIM 99.61 TOC 99.29 |
| MW-2 NW NE SW NW | 3867.33 | 4546.45 | 37.24960 | 98.41965 | RIM 100.18 TOC 99.85 |
| MW-3 NW NE SW NW | 3808.32 | 4553.85 | 37.24940 | 98.41965 | RIM 99.66 TOC 99.08 |
| MW-4 NE NW SW NW | 3860.80 | 4695.67 | 37.24957 | 98.42017 | RIM 99.57 TOC 99.04 |
| MW-5 NW NE SW NW | 3725.02 | 4599.85 | 37.24921 | 98.41985 | RIM 98.55 TOC 98.09 |
| MW-6 NW NE SW NW | 3762.45 | 4444.44 | 37.24931 | 98.41931 | RIM 99.20 TOC 98.72 |
| MW-7 NW NE SW NW | 3686.80 | 4492.51 | 37.24908 | 98.41948 | RIM 98.77 TOC 98.37 |
| MW-8 NW NE SW NW | 3763.36 | 4321.96 | 37.24931 | 98.41889 | RIM 99.78 TOC 99.18 |
| MW-9 NW NE SW NW | 3901.19 | 4347.42 | 37.24968 | 98.41898 | RIM 99.96 TOC 99.56 |

