| | WATER WELL RECORD Form WWC-5 X Original Record Correction Change in Well Ust | | | | | | | Division of Water Resources App. No. Well ID MW | | | | | | | MW5 | | |
|---|--|---|--|---|---|---|-----------------------|---|--|--|--|------------|---------------------|---|---------|------------|--|
| Section Johnson Sw W W W W W W W W W | ſ | | | | | | | | ics. | | | er Town | ıshin Nııı | <i>-</i> | | | |
| Business City of Overhaid Park Address 1 Dour 9 Jans State KS 719 6531 | - | | | OK WEDL | | | SE ¼ | SW | 4 NW | - 1 | | 1 | - | | | | |
| 3 LOCATE WELL WITH "N N SECTION BOX: N | Business: City of Overland Park Address: 11300 W. 91st St. Address: | | | | | | | | Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: | | | | | | | | |
| w | | WITH "X" IN SECTION BOX | LOCATE WELL WITH "X" IN SECTION BOX: N WELL'S STATIC WATER LEVEL: X below land surface, measured on (modable) above land surface, measured on (modable) above land surface, measured on (modable) | | | | | | | | Longitude 94.66529 (decimal decimal de | | | | | | |
| TWELL WATER TO BE USED AS: Domestic: S Public Water Supply: well ID 10 Oil Field Water Supply: lease 11 Test Hole: well ID Lawn & Garden 7 Aquifer Recharge: well ID 17 Cased Lawn & Garden 7 Aquifer Recharge: well ID 17 Cased Lawn & Garden 7 Aquifer Recharge: well ID 18 Cased Lawn & Garden 7 Aquifer Recharge: well ID 18 Cased Lawn & Garden 19 Cased Lawn & Garden 19 Cased Lawn & Cased | | sw | x after hours pumping Water well was after hours pumping Estimated Yield: gpm Bore Hole Diameter: 7.25 in to | | | | | | | Online Mapper 6 Elevation 1000.23 ft Ground Level X TO Source X Land Survey GPS Topographic M | | | | | | | |
| Domestic: 5 | | | | | | | | | | | | | | | | | |
| Water well disinfected? Yes X No | | I Domestic: Household Lawn & Garden Livestock Irrigation Feedlot | ectior | 11 Test Hole: well ID Cased Uncased Geotechnical 12 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water | | | | | | | | | | | | | |
| 8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clampled Welded X Threaded Casing diameter 2 in to 6 ft, Diameter in to n, Diameter in to ft, Casing height above land surface 0.35 in. Weight Ibs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass X PVC Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Stot X Mill Slot Gauze Wrapped Saw Cut None (Open Hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Stot X Mill Slot Gauze Wrapped Saw Cut None (Open Hole) SCREEN PERFORATED INTERVALS: From 6 ft. to 16 ft. From ft. to ft. From ft. to ft. From ft. to ft. 9 GROUT MATERIAL: Neat cement Coment grout X Bentonite X Other Concrete: 0-0.5 Grout intervals: From 0.5 ft. to 4 ft. From ft. to ft. From ft. to ft. Septic Tank Lateral Lines Pit Privy Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Freddynd Freitilizer Storage Oil Well / Gas Well Other (Specity) Direction from vell? NW Distance from well? -80 ft. 10 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC Seption of KDIE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was jurisdiction and was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief. Euclis Mallow Wall Contractor's Jones on Jones and this record is true to the best of my knowledge and belief. Euclis Mallow Wall Contractor's Jones of Taylor Concreted of Wall Contractor's Jones on Jones and this record is true to the best of my knowledge and belief. Euclis Mallow Wall Contractor's Jones of Taylor Wall was restalled at the direction of KDIE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Societies, line. Mail white copy along with a fee of \$5.00 for each constructed well to Water Well Owner and teatin one for your records. Telephone? 785-296-5524 and 16 ft. From Concrete Concrete Concrete Concrete Concrete Concrete C | | Was a chemical/bacto | riological | sample su | bmitted to k | OHE? | Yes X | No | If yes, o | date s | ample was st | ıbmitted: | | | | | |
| Casing dameter 2 in. to 6 ft, Diameter in. to 1, Diameter in. The in. to 1, Diameter in. | | | | | | | | | | | | . [] | 21 | <u> </u> | <u></u> | n | |
| Brass Galvanized Steel Concrete tile None used (open hole) | Casing diameter 2 in. to 6 ft, Diameter in. to ft, Diameter in. to tt, Casing height above land surface -0.35 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | | | | | | i nreaded | | | |
| Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) | Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: | | | | | | | | | | | | | | | | |
| GRAVEL PACK INTERVALS: From 4 ft. to 16 ft, From ft. to ft, From ft. to ft, From ft. to ft, 9 GROUT MATERIAL: Neat cement Cement grout X Bentonite ft. to ft, From ft. to ft, Grout intervals: From 0.5 ft. to 4 ft, From ft. to ft, From ft. to ft, Nearrest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Sewer Lines Seepage Pit Feedyard Fredling Oil Well / Gas Well Other (Specity) Direction from well? NW Distance from well? -80 ft 10 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG Silty clay at 5.5 Silty clay w/gravel 1.5 4 Silty clay w/gravel 1.5 4 Silty clay w/gravel 1.5 16 Limestone Notes: KDHE ID: Public Works, Blue Valley; U4-046-15237 Target of monitoring well is shallow groundwater, -20° of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was License No 757 This Water Well Record was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief. Ranks Walet. Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/17/21 Signature Mail 1 white copy along with a ce of 55 so 0 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-55524. | Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) | | | | | | | | | | | | | | | | |
| 9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 4 ft, From ft. to ft, From ft. to ft, Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specity) Direction from well? NW Distance from well? -80 ft 10 FROM TO LITHOLOGIC LOG FROM TO LITHOLOG (cont.) or PLUGGING INTERVALS 0 0.5 Silty clay 0.5 1.5 Silty clay w gravel 1.5 4 Silty clay w gravel 1.5 4 Silty clay 4 5.5 Linistone w clay layers 5.5 16 Linestone No tall intervals well and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/7/21 under the business name of Larsen & Associates, Inc. Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. | | GRAVEL PAG | CK INTE | RVALS: | From 4 | ft. to | 16 ft, | From | | ft. to | · | ft, Fro | m | ft. to | | ft, | |
| Grout intervals: From 0.5 ft. to 4 ft, From ft. to ft, From ft. to ft, Nearest source of possible contamination: Septic Tank Septic Tank Cess Pool Sewage Lagoon Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specity) Direction from well? NW Distance from well? ~80 ft Insecticide Storage Abandoned Water Well Fertilizer Storage Oil Well / Gas Well Oil Well / Gas Well TO LITHOLOGIC LOG FROM TO LITHOLOGIC INTERVALS Silty clay 4 5.5 Limstone w/ clay layers 5.5 16 Limestone Notes: KDHE, ID: Public Works, Blue Valley; U4-046-15237 Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE. To Contractor's Target of monitoring well is shallow groundwater. < | | | AL: | Neat cer | nent | Cement groun | X Be | entonite | X Oth | | | | | | | | |
| Septic Tank | | 1 | | | 4 ft, | From | ft. to | | ft, Fr | | | | | | | | |
| Direction from well? NW Distance from well? ~80 10 FROM TO LITHOLOGIC LOG FROM TO LITHOLOG (cont.) or PLUGGING INTERVALS 0 0.5 Sitty clay 0.5 1.5 Sitty clay w/ gravel 1.5 4 Sitty clay 4 5.5 Limstone w/ clay layers 5.5 16 Limestone Notes: KDHE ID: Public Works, Blue Valley; U4-046-15237 Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, or plugged under my jurisdiction and was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/17/21 under the business name of Larsen & Associates, Inc. Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524 | | Septic Tank Sewer Lines Watertight Sew Other (Specity) | er Lines | | Lateral Lines Cess Pool Seepage Pit | S | ewage Lago cedyard | | X Fu | el Sto | rage | | Abandon Oil Well | ed Water Well | | | |
| 0 0.5 Silty clay 0.5 1.5 Silty clay w/ gravel 1.5 4 Silty clay 4 5.5 Limstone w/ clay layers 5.5 16 Limestone Notes: KDHE ID: Public Works, Blue Valley; U4-046-15237 Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, or plugged under my jurisdiction and was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/7/21 under the business name of Larsen & Associates, Inc. Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. | | | W | | | *************************************** | | n well? | | | | | | | | PEROLULE S | |
| 0.5 | | | Silty | clay | ETHOL | OGIC LOC | , | | FROM | - | 10 | LITH | U. LOG (c | ont.) or PLUGC | ING IN | HERVALS | |
| 4 5.5 Limstone w/ clay layers 5.5 16 Limestone Notes: KDHE ID: Public Works, Blue Valley; U4-046-15237 Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 12 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 13 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 14 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 15 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 16 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 17 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 18 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 19 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 20 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 21 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 22 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 23 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 24 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 25 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 26 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 26 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the direction of KDHE. 27 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was installed at the d | | 0.5 1.5 | Silty | clay w/ gra | ıvel | | | | | | | | | *************************************** | | | |
| Notes: KDHE ID: Public Works, Blue Valley; U4-046-15237 | | | | | ıv lavers | | | | | _ | | | | | | | |
| Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was | | | | | ij injeto | Flat to address the contract of | | | | | | | | | | | |
| Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE. 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was | | | | | | | | | Notes: KDHE ID: Public Works: Blue Velley: 14 046 15227 | | | | | | | | |
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| Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. | jurisdiction and was completed on (mo-day-year) 4/12/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/7/21 | | | | | | | | | | | | | er my tor's | | | |
| 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. | | | | | | | ted well to: I | Kansas De | partment of | | | nent, Bure | au of Wate | er, GWTS Section | on, | | |
| VISIT US ACHIED.// WWW.KUHCKS.gov/ Walci WCH/HIGGA.HIGH | | 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015 | | | | | | | | | | | | | | | |

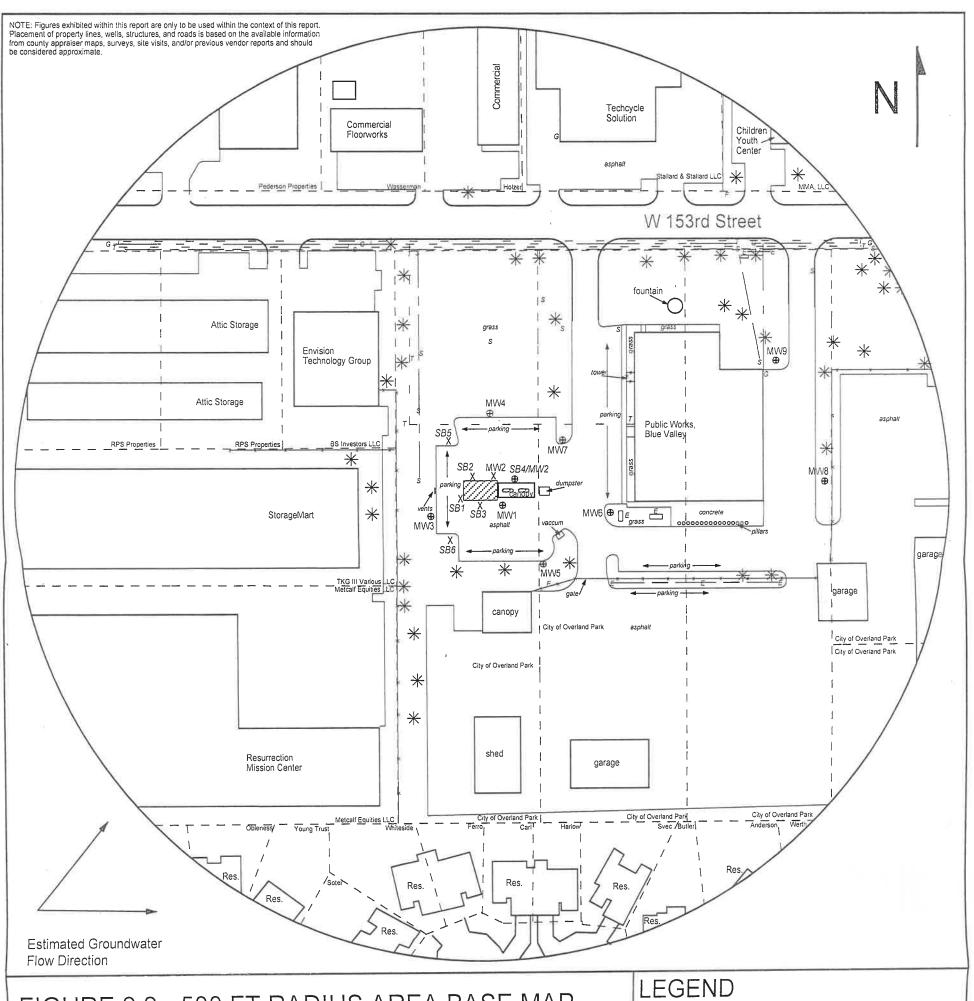


FIGURE 2.2 - 500 FT RADIUS AREA BASE MAP



1311 E 25th St., Suite B Lawrence, KS 66046

785-841-8707 office 785-865-4282 fax

PROJECT:

Public Works, Blue Valley 6869 West 153rd Street Overland Park, KS KDHE ID: U4-046-15237 Date: 5/5/21

100 ft

Approximate Location of Active UST Basin & Pump Islands

 Approximate Location of Property Line ⊕ Monitoring Well (Installed 2/2-3/21, 2/5/21 and 4/12/21)

X Soil Boring (Drilled 2/3/21)

F Fire Hydrant Electric Lines (1.5 - 3 ft bgs)

Gas Lines (1.5 - 3 ft bgs)

Sewer Lines (2 - 6 ft bgs)

_ T _ _ _ Telephone Lines (2 - 6 ft bgs)

NOTE: Utility depths, heights and locations are approximate. NOTE: SB5 & SB6 were drilled to collect hydrologic samples. NOTE: WaterOne has no mains or services at this location.