WATER WELL RECORD Form WWC-5 X Original Record Correction Change in Well Ust	Division of Water Resources App. No. Well ID MW5
X Original Record Correction Change in Well Ust 1 LOCATION OF WATER WELL: Fraction	Resources App. No. Well ID WIWS Section Number Township Number Range Number
· · · · · · · · · · · · · · · · · · ·	SW 1/4 SW 1/4 10 T 19 S R 11 X E W
2 WELL OWNER: Last Name: First:	Street or Rural Address where well is located (if unknown, distance and direction
Business: KDHE (Kwik Shop #735) Address: 1000 SW Jackson	from nearest town or intersection): If at owner's address, check here:
Address:	220 w our Ave, Empona, KS
City Topeka State: KS ZIP: 66612	
3 LOCATE WELL 4 DEPTH OF COMPLETED WELL:	45 ft 5 Latitude: 38.40520 (decimal degrees)
WITH "X" IN Depth(s) Groundwater Encountered: 1) SECTION BOX: 2) ft 3) ft, or 4)	ft Longitude 96.18762 (decimal degrees) Dry Well Horizontal Datum X WGS 84 NAD 83 NAD 27
N WELL'S STATIC WATER LEVEL: 38.	· — — — — —
X below land surface, measured on (mo-da	y-yr) 5/12/22 GPS (unit make/model:)
NW NE above land surface, measured on (mo-da	y-yr) (WAAS enabled? Yes No)
Pump test data: Well water was	ft X Land Survey Topographic Map gpm Online Mapper
W after hours pumping Water well was	ft Online Wapper
SW SE after hours pumping	gpm 6 Elevation 1149.84 ft Ground Level X TOC
Estimated Yield: gpm	Source Land Survey GPS Topographic Map
Bore Hole Diameter: 7.25 in to in to in to	ft, and Other
7 WELL WATER TO BE USED AS:	
1 Domestic: 5 Public Water Supply: well ID Household 6 Dewatering: how many wells?	10 Oil Field Water Supply: lease
Household 6 Dewatering: how many wells? Lawn & Garden 7 Aquifer Recharge: well ID	11 Test Hole: well ID Cased Uncased Geotechnical
Livestock 8 X Monitoring: well ID MW5	12 Geothermal: How many bores?
2 Irrigation 9 Environmental Remediation: well ID	a) Closed Loop Horizontal Vertical
3 Feedlot Air Sparge Soil Vapor Extract	or b) Open Loop Surface Discharge Inj. of Water
4 Industrial Recovery Injection	Other (specify):
Was a chemical/bacteriological sample submitted to KDHE? Yes X	lo If yes, date sample was submitted:
Water well disinfected? Yes X No	
8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clampled Welded X Threaded	
Casing diameter 2 in. to 30 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.38 in. Weight lbs./ft. Well thickness or gauge No	
TYPE OF SCREEN OR PERFORATION MATERIAL:	
Steel Stainless Steel Fiberglass X PVC Other (Specify)	
Brass Galvanized Steel Concrete tile None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	
	h Cut Drilled Holes Other (Specify) Cut None (Open Hole)
Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 30 ft. to 45 ft, From ft. to ft, From ft. to ft,	
GRAVEL PACK INTERVALS: From 28 ft. to 45 ft, From ft. to ft, From ft. to ft,	
9 GROUT MATERIAL: Neat cement Cement grout X Bent	onite X Other Concrete: 0-0.5'
Grout intervals: From 0.5 ft. to 28 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 Watertight Sewer Lines Seepage Pit Feedward	Fuel Storage Abandoned Water Well
Watertight Sewer Lines Seepage Pit Feedyard Other (Specity)	Fertilizer Storage Oil Well / Gas Well
Direction from well? W Distance from w	ell? ~35 ft
10 FROM TO LITHOLOGIC LOG	FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS
0 0.5 Topsoil, clay	ETTIO. DOG (COIL.) OF EDUCATION INTERVALS
0.5 20 Clay	
20 45 Silty clay	
	Notes: KDHE ID: Kwik Shop #735; U3-056-00663
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) 5/9/22 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) 6/7/22 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, On 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.	
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a	1212 Revised 7/10/2015

DENNIS L HANDKE

1820 NW 59th Terrace TOPEKA, KANSAS 66618 785-286-4047 Home

Jess Chapman Larsen & Associates 1311 E. 25th Street, Suite B Lawrence, Kansas, 66046

June 3, 2022

RE: Monitor Well Elevation Survey 520 West 6th St., Emporia, Kansas

Proj. 22-00GG Kwik shop #735 U3-056-00663

Bench Mark: Chisled Sq. on SE corner of concrete signal light base near the SW corner of property. (from SE Cor. Sec. 10-19-11E) Elev: 1149.65 North 30.10 West 4811.20 SE1/4,SW1/4,SW1/4,SW1/4 MW-1 73.83 1150.33 North rim 1149.98 West 4724.82 Lat= 38.40529 Long = 96.18741 top pipe SE1/4,SW1/4,SW1/4,SW1/4 MW-2 North 131.08 rim 1151.46 Lat= 38.40545 Long = 96.18751 top pipe 1151.15 West 4753.96 MW-3 1149.74 52.16 SE1/4,SW1/4,SW1/4,SW1/4 rim North top pipe 1149.47 West 4674.26 Lat= 38.40523 Long = 96.18724SE1/4,SW1/4,SW1/4,SW1/4 MW-5 39.87 rim 1150.22 North top pipe 1149.84 West 4783.14 Lat= 38.40520 Long = 96.18762 MW-7 SE1/4,SW1/4,SW1/4,SW1/4 1149.95 North 31.09 rim 1149.61 West 4733.73 Lat= 38.40517 Long = 96.18744top pipe

Lat & Long derived from Emporia 7.5 quad map. WGS84.

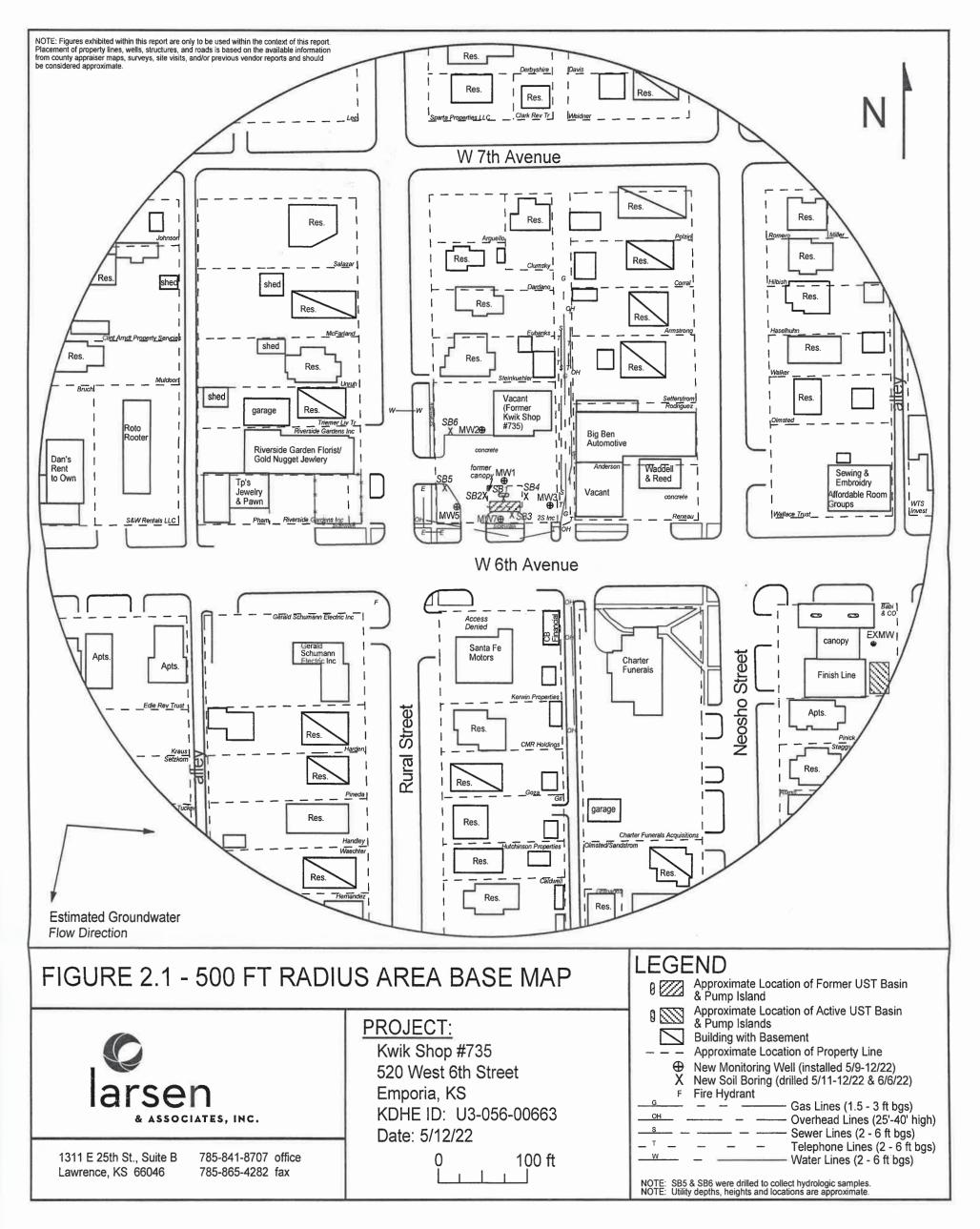
Elevation established from NGS BM P13. NAVD88

Live Harming L. Harming Harming

RECEIVED

JUN 2.1-2022

BUREAU OF WATER



RECEIVED

IIN 1/ 2022