

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

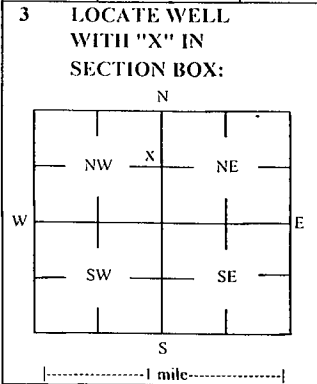
Well ID

MW11

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Montgomery Fraction NE 1/4 SE 1/4 NE 1/4 NW 1/4 Section Number 31 Township Number T 32 S Range Number R 16 E W

2 WELL OWNER: Last Name: Shanks First: Jerry 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: ~70' E of 323 E Main, Independence, KS



3 LOCATE WELL WITH "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 15 ft Depth(s) Groundwater Encountered: 1) 15 ft 2) ft 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: NA ft. X below land surface, measured on (mo-day-yr) NA

5 Latitude: 37.22310 (decimal degrees) Longitude: 95.70245 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model:) (WAAS enabled? Yes No) X Land Survey Topographic Map Online Mapper

6 Elevation 810.57 ft Ground Level X TOC Source: X Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1 Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2 Public Water Supply: well ID 3 Dewatering: how many wells? 4 Aquifer Recharge: well ID 5 Monitoring: well ID MW11 6 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery Injection 7 Oil Field Water Supply: lease 8 Test Hole: well ID Cased Uncased Geotechnical 9 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.47 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: Continuous Slot X Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 3 ft. to 15.5 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 3 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 (Specify): Direction from well? SW Distance from well? ~130 ft

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.5 Concrete, 0.5-1.5 Topsoil, trace sand, 1.5-10 Sandy loam, 10-15.5 Shale

Notes: KDHE ID: Eastside 66; U3-063-00369 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, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 11/11/21 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) 12/7/21 under the business name of Larsen & Associates, Inc. Signature

DENNIS L HANDKE

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

Lindsay E. James
Blackstone Enviromental
16200 Foster Street
Overland Park, Kansas 66085

November 24, 2021

RE: Monitor Well Elevation Survey
Eastside 66
323 E. Main Street, Independence, Kansas

Proj. 21-00PP
Eastside 66
KDHE ID U3-063-00369

Bench Mark: Chisled Square on East center of the North concrete pump island North of the building.
Elev: 814.96 North 4516.75 West 2904.01 (from SE Cor. Sec. 31-32-16E)

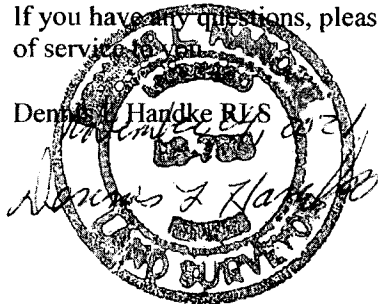
MW-2R	rim	813.82	North	4415.22	NE1/4,SE1/4,NE1/4,NW1/4
	top pipe	813.51	West	2952.04	Lat= 37.22283 Long = 95.70307
MW-10	rim	813.33	North	4632.21	NE1/4,SE1/4,NE1/4,NW1/4
	top pipe	813.05	West	2829.46	Lat= 37.22343 Long = 95.70265
MW-11	rim	811.04	North	4513.58	NE1/4,SE1/4,NE1/4,NW1/4
	top pipe	810.57	West	2770.05	Lat= 37.22310 Long = 95.70245
MW-12	rim	815.03	North	4513.50	NE1/4,SE1/4,NE1/4,NW1/4
	top pipe	814.66	West	2938.11	Lat= 37.22310 Long = 95.70302

Lat & Long derived from Independence 7.5' quad map. WGS84

Elevation established from existing project. NAVD 83

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

Dennis L Handke RLS





- USTs
- Buildings
- Property Boundary
- GW Flow Direction
- Benchmark
- Well - Proposed
- Well - Sampled
- Well - Not Sampled
- Well - Gauge Only
- Well - Abandoned
- Product Line
- GW Flow Contours

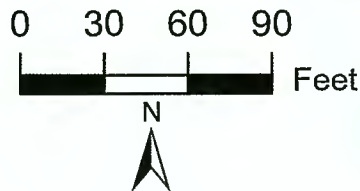


Figure 1
Proposed Well Locations
October 2021

Client: Eastside 66
323 E. Main Street
Independence
KDHE Site Code: U3-063-00369

