

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Well ID

MW5

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Wyandotte Fraction SW 1/4 NW 1/4 SW 1/4 NW 1/4 Section Number 35 Township Number T 11 S Range Number R 25 E W

2 WELL OWNER: Last Name: Business: KDHE (Jay Oil Co.) Address: 1000 SW Jackson City Topeka State: KS ZIP: 66612 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 4100 Rainbow Blvd, Kansas City, KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N NW NE SW SE S

4 DEPTH OF COMPLETED WELL: 23 ft Depth(s) Groundwater Encountered: 1) 23 ft 2) 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 15.00 ft

5 Latitude: 39.05337 (decimal degrees) Longitude: 94.61164 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): Land Survey Topographic Map Online Mapper

6 Elevation: 994.85 ft Ground Level TOC Source: 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 MW5 6 Environmental Remediation: well ID 7 Air Sparge 8 Soil Vapor Extractor 9 Recovery 10 Injection 10 Oil Field Water Supply: lease 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 Other (specify):

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

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 8.5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.34 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot 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 8.5 ft. to 18.5 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 6.5 ft. to 18.5 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 6.5 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 Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify) Direction from well? Distance from well? ft

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

Notes: KDHE ID: Jay Oil Co.; U4-105-15265 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 constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 5/4/22 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) 5/27/22 under the business name of Larsen & Associates, Inc. Signature

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, 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.

Wyandotte

54-115-15E

# DENNIS L HANDKE

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

Jess Chapman  
Larsen & Assoc.  
1311 E. 25<sup>th</sup> St., Suite B  
Topeka, Kansas 66046

May 22, 2022

RE: Monitor Well Elevation Survey  
4100 Rainbow Blvd., Kansas City, Kansas

Proj. 22-00BB  
Jay Oil Co.  
KDHE ID U4-105-15265

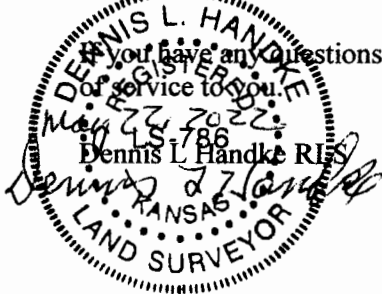
Bench Mark: Chisled square on SW corner of concrete storm inlet near NE corner of property.  
Elev.: 991.33      North 3456.25      West 28.28      (from SE Cor. Sec. 34-11-25E)

MW-1	rim	995.94	North	3274.63	SE1/4,NE1/4,SE1/4,NE1/4
	top pipe	995.50	West	71.62	Lat = 39.05308    Long = 94.61209
MW-2	rim	994.78	North	3354.08	SE1/4,NE1/4,SE1/4,NE1/4
	top pipe	994.34	West	61.93	Lat = 39.05329    Long = 94.61206
MW-3	rim	995.00	North	3354.44	SE1/4,NE1/4,SE1/4,NE1/4
	top pipe	994.71	West	171.92	Lat = 39.05330    Long = 94.61229
MW-5	rim	995.19	North	3381.79	SW1/4,NW1/4,SW1/4,NW1/4 (Sec. 35-11-25E)
	top pipe	994.85	West	57.65	Lat = 39.05337    Long = 94.61164
MW-6	rim	992.24	North	3436.40	SE1/4,NE1/4,SE1/4,NE1/4
	top pipe	991.90	West	59.42	Lat = 39.05352    Long = 94.61205

Lat & Long derived from Kansas City 7.5' quad map. WGS84.

Elevation derived from Kansas City BM 658-5. NAVD 88.

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



NOTE: Figures exhibited within this report are only to be used within the context of this report. Placement of property lines, wells, structures, and roads is based on the available information from county appraiser maps, surveys, site visits, and/or previous vendor reports and should be considered approximate.

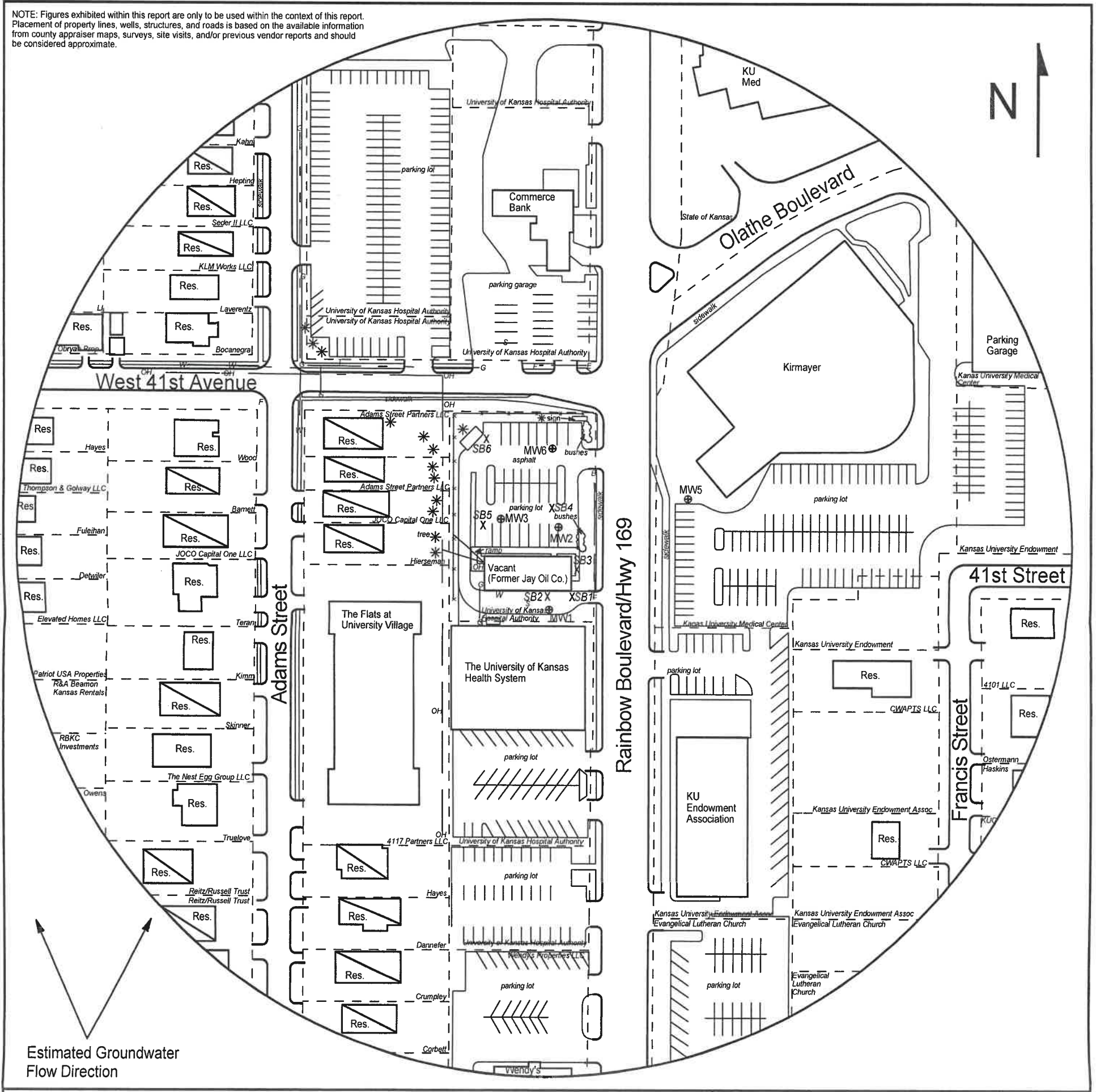


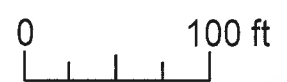
FIGURE 2.1 - 500 FT RADIUS AREA BASE MAP

**LEGEND**

- Building with Basement
- Approximate Location of Property Line
- New Monitoring Well (installed 5/2-4/22)
- Soil Boring (drilled 5/2-4/22)
- Fire Hydrant
- Sewer Inlet
- Telephone Meter
- Electric Lines (1.5 - 3 ft bgs)
- Gas Lines (1.5 - 3 ft bgs)
- Overhead Lines (25'-40' high)
- Water Lines (2 - 6 ft bgs)

NOTE: SB5 & SB6 were drilled to collect hydrologic samples.  
NOTE: Utility depths, heights and locations are approximate.

**PROJECT:**  
Jay Oil Co.  
4100 Rainbow Blvd  
Kansas City, KS  
KDHE ID: U4-105-15265  
Date: 5/4/22



1311 E 25th St., Suite B 785-841-8707 office  
Lawrence, KS 66046 785-865-4282 fax