

CORRECTED

WATER WELL RECORD

Form WWC-5

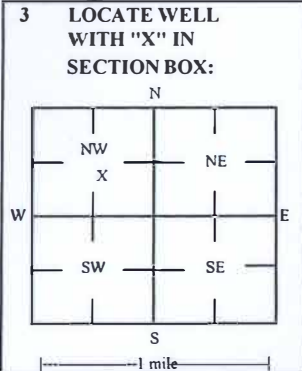
Division of Water Resources App. No.

Well ID MW13

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Hamilton Fraction NW 1/4 NW 1/4 SE 1/4 NW 1/4 Section Number 7 Township Number T 24 S Range Number R 40 E X W

2 WELL OWNER: Last Name: First: 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: Rash Oil 615 E Cedar -190' NE of Hwy 50 & Elizabeth, Syracuse KS 67878



4 DEPTH OF COMPLETED WELL: 25 ft Depth(s) Groundwater Encountered: 1) ft 2) ft 3) ft or 4) Dry Well WELL'S STATIC WATER LEVEL: 16.50 ft X below land surface, measured on (mo-day-yr) 4/11-12/23

5 Latitude: 37.91890 (decimal degrees) Longitude: 101.75650 (decimal degrees) Horizontal Datum: 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 3234.95 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 5 Public Water Supply: well ID 6 Dewatering: how many wells? 7 Aquifer Recharge: well ID 8 X Monitoring: well ID MW13 9 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery 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 X No If yes, date sample was submitted: Water well disinfected? Yes No X No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 10 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.45 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass 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 10 ft. to 25 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 8 ft. to 25 ft. From ft. to 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 8 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? NW Distance from well? ~175 ft

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0 to 7.5 Sandy silt, 7.5 to 14.5 Weathered shale, 14.5 to 25 Sand.

Notes: KDHE ID: Rash Oil #4; U1-038-00668 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) 4/11/23 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) 5/3/23 under the business name of Larsen & Associates, Inc. Signature

T.24 R.40W Sec.7
Hamilton County

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.

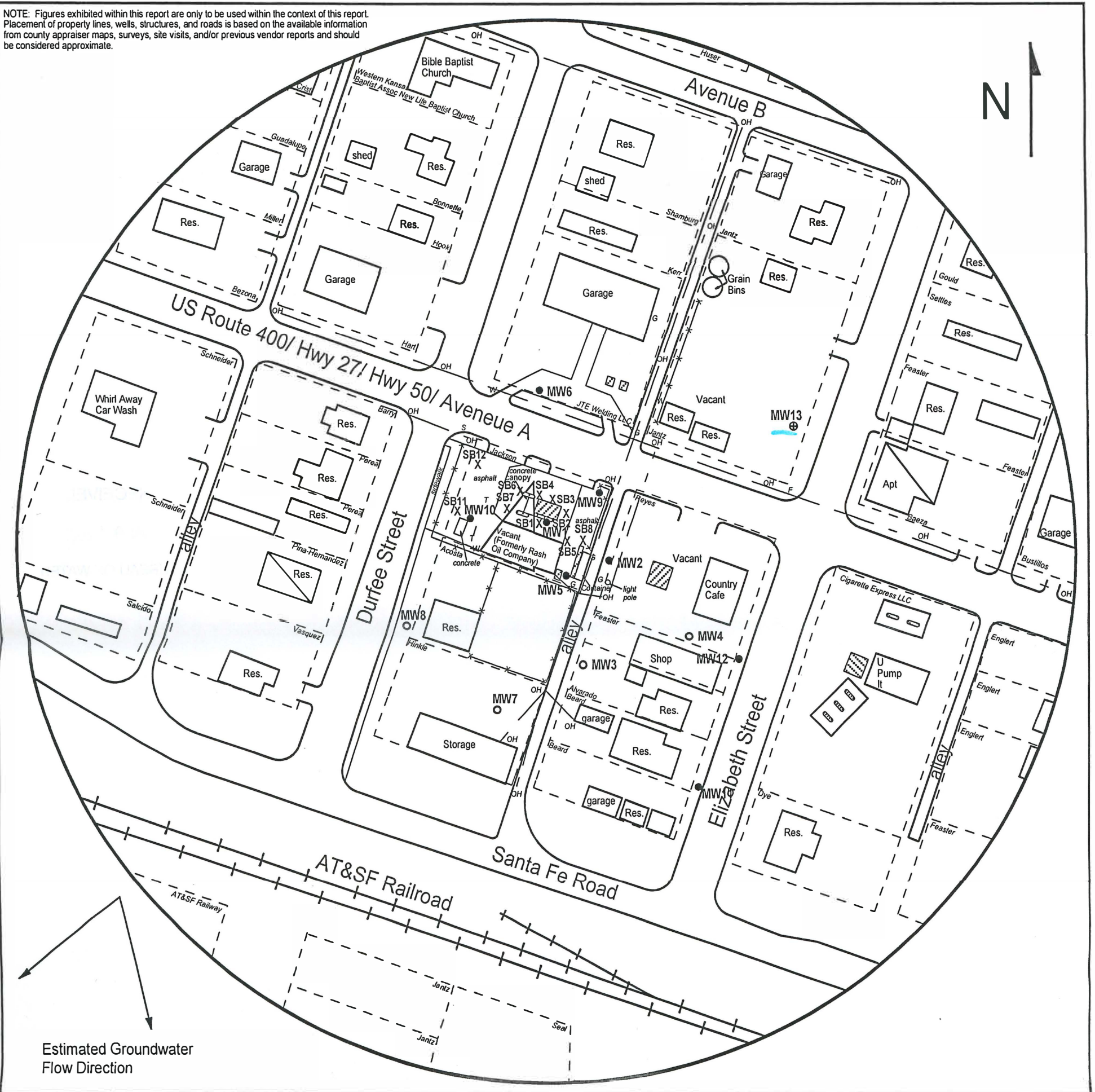


FIGURE 2.2 - 500 FT RADIUS AREA BASE MAP



PROJECT:
Rash Oil #4
Hwy 50 & Durfee
Box 697
Syracuse, KS
KDHE ID: U1-038-00668
Date: 4/11-12/23

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



LEGEND

- Approximate Location of Former UST Basins, Pump Islands and Product Lines
- Approximate Location of Active UST Basin & Pump Islands
- Approximate Location of Property Line
- Monitoring Well
- Plugged Monitoring Well
- New Monitoring Well (Installed 4/11/23)
- Soil Boring (Drilled 10/19-21/22)
- Fire Hydrant
- Gas Meter
- Sewer Meter
- Water Meter
- Overhead Lines (25-40 ft high)
- Telephone Lines (2 - 6 ft BGS)

NOTE: SB11 & SB12 were drilled to collect hydrologic samples.
NOTE: Utility depths, heights and locations are approximate.