

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

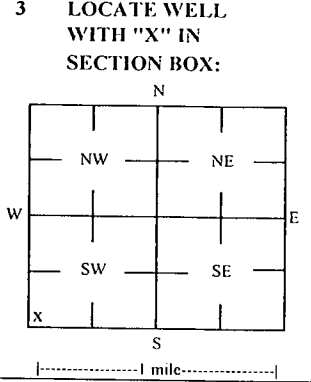
Well ID

MW18

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Saline Fraction SW 1/4 SW 1/4 SW 1/4 SW 1/4 Section Number 18 Township Number T 14 S Range Number R 2 E X W

2 WELL OWNER: Last Name: Business: El Paso Remediation Company Address: 1001 Louisiana St, Rm 757C City: Houston, KS State: KS ZIP: 77002 Street or Rural Address where well is located: 1103 E Crawford, Salina, KS



4 DEPTH OF COMPLETED WELL: 30 ft Depth(s) Groundwater Encountered: 1) 30 ft 2) ft 3) ft or 4) Dry Well WELL'S STATIC WATER LEVEL: 22.58 ft. X below land surface, measured on (mo-day-yr) 12/16/19

5 Latitude: 38.82784 (decimal degrees) Longitude: 97.59330 (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 1225.89 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 MW18 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 X No If yes, date sample was submitted:

8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 15 ft, Diameter in. to ft, Diameter in. to ft, Weight lbs./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 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 15 ft. to 30 ft., From ft. to ft., From ft. to ft., GRAVEL PACK INTERVALS: From 13 ft. to 30 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 13 ft., From ft. to ft., From ft. to ft.,

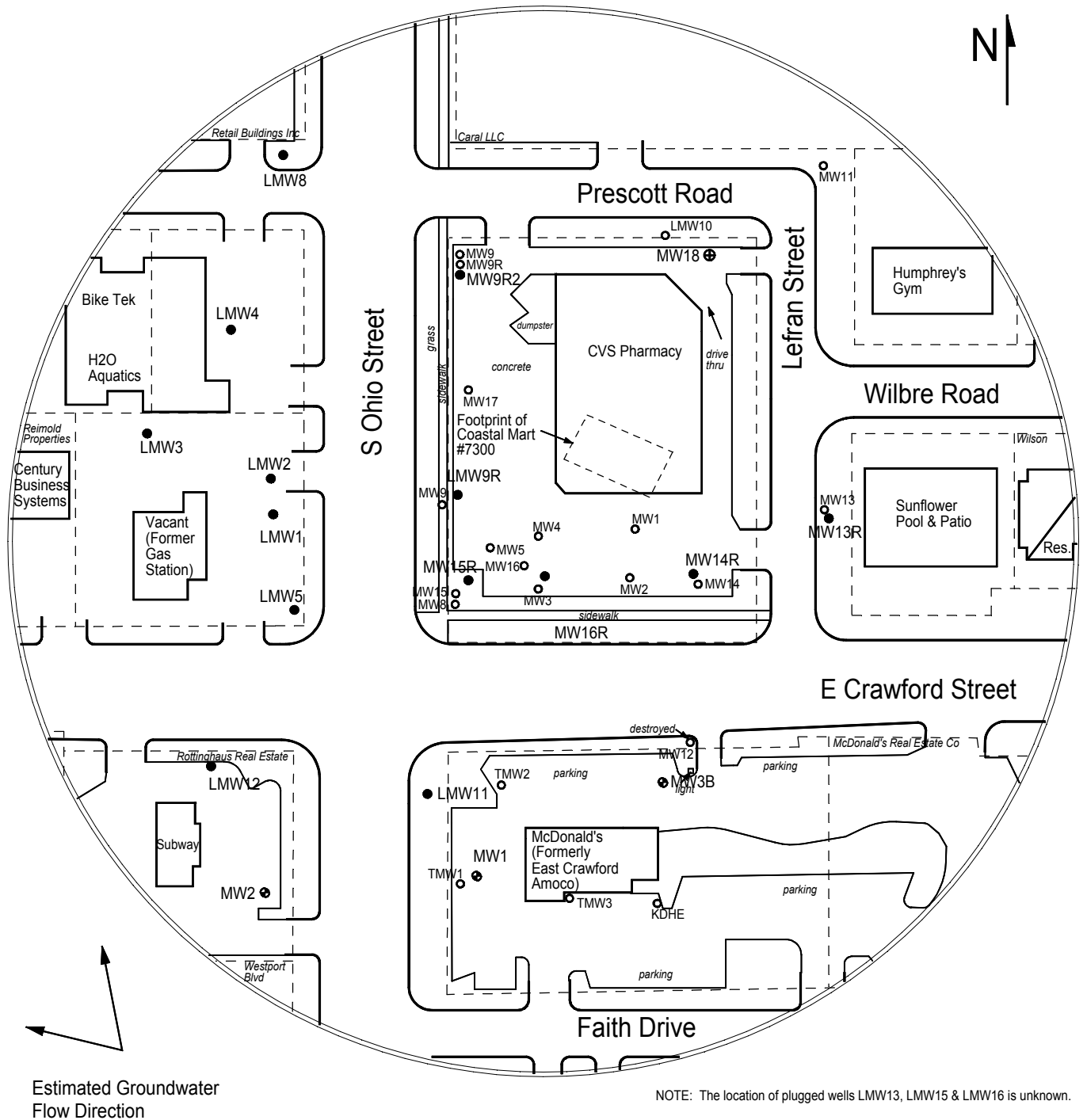
Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon X Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well / Gas Well Other (Specify): Direction from well? SW Distance from well? 195 ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-0.3 Concrete, 0.3-12 Silty clay, 12-15 Silt, 15-15.5 Silty clay, 15.5-16.5 Very fine sand, 16.5-18 Silty clay, 18-30 Very fine sand.

Notes: KDHE ID: 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) 12/11/19 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) 12/31/19 under the business name of Larsen & Associates, Inc. Signature

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.



Estimated Groundwater Flow Direction

NOTE: The location of plugged wells LMW13, LMW15 & LMW16 is unknown.

FIGURE 2.1 - 350 FT RADIUS AREA BASE MAP



PROJECT:
 Coastal Mart #7300
 1103 E. Crawford
 Salina, KS
 KDHE ID: U5-085-01007
 Date: 12/16/19

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



LEGEND:

- Approximate Location of Former UST Basin, Product Lines & Pump Islands
- Building with Basement
- Approximate Location of Property Line
- Existing Monitoring Well (12/11/19)
- Non-Spring Water Well (nearby site)
- East Crawford Amoco (U5-085-00116)
- Plugged Well

- Fire Hydrant
- Sewer Inlet
- Gas Lines (1.5 - 3 ft bgs)
- Electric Lines (2 - 6 ft bgs)
- Overhead Lines (25'-40' high)
- Telephone Lines (2 - 6 ft bgs)
- Water Lines (1.5 - 3 ft bgs)

NOTE: SB13 & SB14 were drilled to collect hydrologic samples.
 NOTE: Utility depths, heights and locations are approximate.