

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

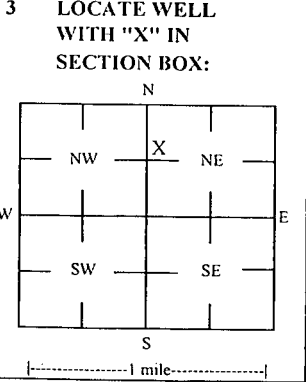
Well ID

MW22

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Johnson Fraction SE 1/4 SW 1/4 NW 1/4 NE 1/4 Section Number 30 Township Number T 12 S Range Number R 25 E W

2 WELL OWNER: Last Name: Equilon Enterprises, LLC d/b/a Shell Oil Products US First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): 8087 Robinson St., Overland Park, KS 66204



4 DEPTH OF COMPLETED WELL: 16.5 ft Depth(s) Groundwater Encountered: 1) 16.5 ft 2) ft 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 5.55 ft

5 Latitude: 38.98222 (decimal degrees) Longitude: 94.67550 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27

6 Elevation: 1061.10 ft Ground Level: X TOC Source: X Land Survey GPS Topographic Map

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 Monitoring: well ID MW22 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:

8 TYPE OF CASING USED: Steel X PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 3 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 3 ft. to 16.5 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 2 ft. to 16.5 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.7' Grout intervals: From 0.7 ft. to 2 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? S Distance from well? -400 ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Silty clay, Limestone fill, Silty clay, Shale, Limestone.

Notes: Texaco 8130 Santa Fe; U4-046-00490 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) 10/2/19 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) 11/19/19 under the business name of Larsen & Associates, Inc. Signature

# DENNIS L HANDKE

1820 NW 59th Terrace  
TOPEKA, KANSAS 66618  
785-286-4047 Home  
785-217-5864 Cell

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

October 30, 2019

RE: Monitor Well Elevation Survey  
8130 Santa Fe, Overland Park, Kansas

Proj. 19-00FF  
Texaco 8130 Santa Fe  
U4-046-00490

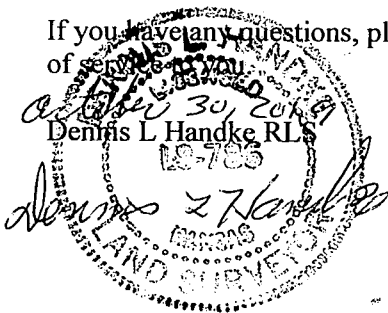
Bench Mark: Square cut on SW corner of concrete electrical box base at Northwest corner of property.  
Elev: 1074.95      North 3602.76      West 2301.57      (from SE Cor. Sec. 30-12-25E)

MW-22	rim	1061.36	North	3813.21	SE1/4,SW1/4,NW1/4,NE1/4
	top pipe	1061.10	West	2372.12	Lat= 38.98222 Long = 94.67550
MW-23	rim	1076.44	North	3725.05	SE1/4,NW1/4,SW1/4,NE1/4
	top pipe	1076.18	West	2155.68	Lat= 38.98148 Long = 94.67528
MW-24	rim	1080.53	North	3390.25	SE1/4,NW1/4,SW1/4,NE1/4
	top pipe	1080.27	West	2236.80	Lat= 38.98056 Long = 94.67556

Elevation derived from existing project.

Lat & Long derived from Lenexa 7.5' Quad Maps WGS 84.

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



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DEC 02 2019  
BUREAU OF WATER



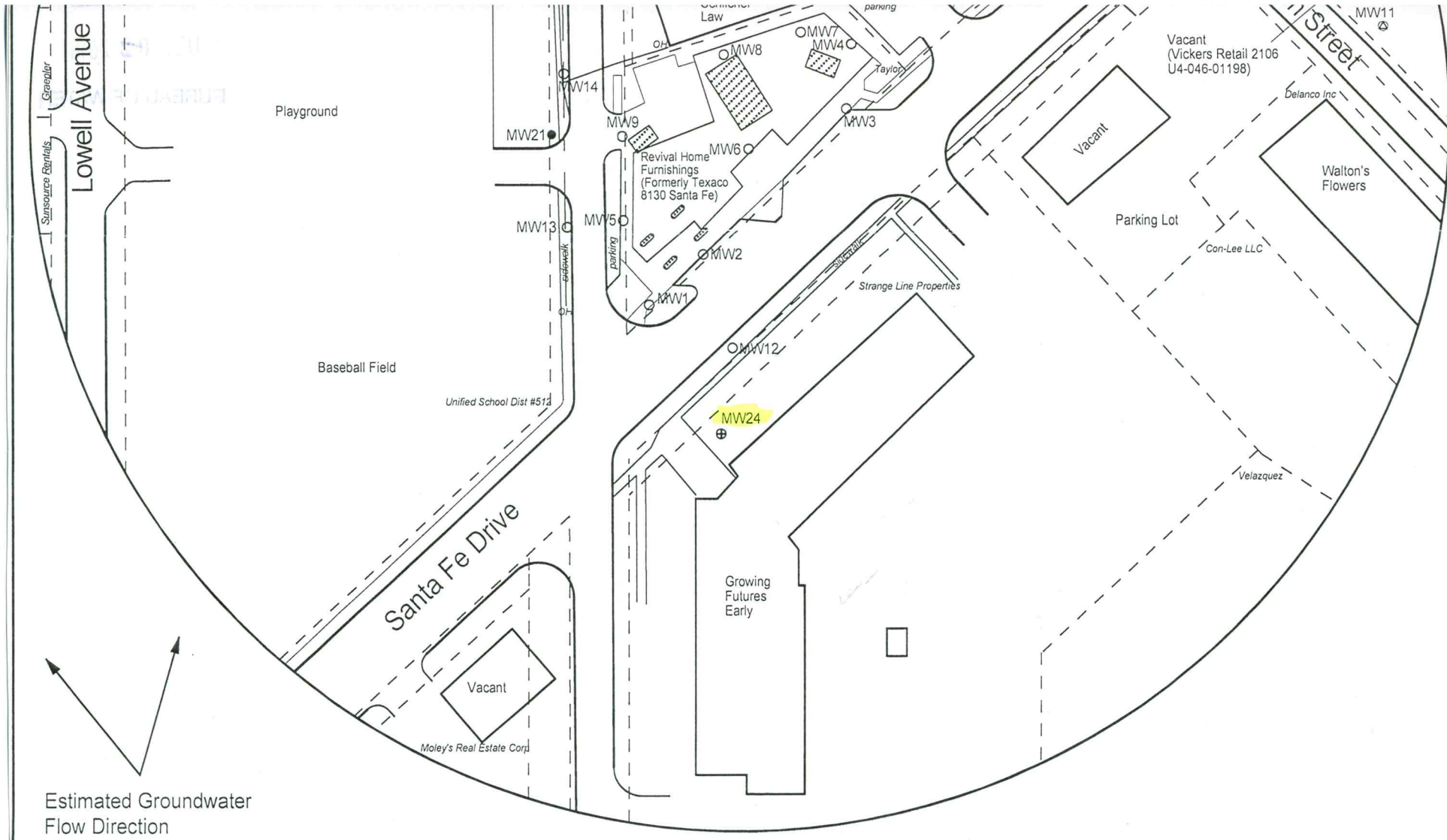


FIGURE 1 - 500 FT RADIUS AREA BASE MAP



1311 E 25th St., Suite B 785-841-8707 office

**PROJECT:**

Texaco 8130 Santa Fe  
 8130 Santa Fe  
 Overland Park, KS  
 KDHE ID: U4-046-00490  
 Date: 10/2/19

0 100 ft

**LEGEND**

- Approximate Location of Former UST Basin, Pump Islands
- Approximate Location of Property Line
- Existing Monitoring Well
- Monitoring Well Installed 10/2/19
- Plugged Well
- Vickers Retail #2106 (U4-046-01198)
- Plugged Well (Vickers Retail #2106)