

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

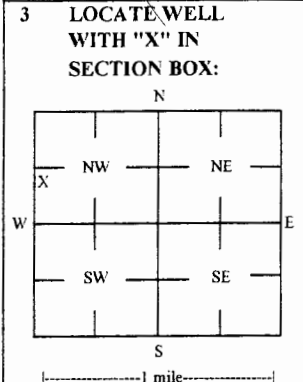
Well ID

FMW5

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Sedgwick Fraction NW 1/4 NW 1/4 SW 1/4 NW 1/4 Section Number 21 Township Number T 27 S Range Number R 1 E 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: Business: Kansas Department of Health & Environment Address: 1000 SW Jackson, Suite 410 City Topeka State: KS ZIP: 66612



4 DEPTH OF COMPLETED WELL: 20 ft Depth(s) Groundwater Encountered: 1) 1 ft 2) ft 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 17.25 ft

5 Latitude: 37.68950 (decimal degrees) Longitude: 97.33482 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: X GPS (unit make/model:) (WAAS enabled? Yes No) X Land Survey Topographic Map Online Mapper

6 Elevation 1300.48 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 FMW5 6 Environmental Remediation: well ID 7 Air Sparge Soil Vapor Extractor 8 Recovery Injection 9 Oil Field Water Supply: lease 10 Test Hole: well ID 11 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 -0.37 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 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 20 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 8 ft. to 20.5 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 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? W-NW Distance from well? ~120 ft

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows 0-10 showing soil layers like Asphalt, concrete, gravel, and topsoil; Silty clay with gravel; Silty clay grading to silt; Silty clay with mostly silt; Silt; Silty clay; Sand, very fine to fine grained; Sand, fine to coarse grained, pebbles.

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) 5/13/16 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) 6/21/16 under the business name of Larsen & Associates, Inc. Signature

TRITERRA LAND SERVICES

P.O. Box 546
Clearwater, Kansas 67026
Cell (316) 648-3617 Fax (620) 584-4371
E-mail: triterrals@yahoo.com

SURVEYING OF MONITORING WELLS FORMER FILLING STATION SE CORNER OF EAST 2ND & N. BROADWAY WICHITA, KANSAS

The above site is located in Section 21, Township 27 South, Range 1 East of the Sixth Principal Meridian, Sedgwick County, Kansas. The Southeast corner of Section 21 was assigned coordinates of 00.00 North and 00.00 West.

The top of casing elevations from an adjacent site, Kiser Parking Garage, were used for vertical control. A control point was established as a chiseled 'X' in the sidewalk, west of a KG & E manhole at the northeast corner of the property.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Wichita East".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 21-27S-1E	00.00	00.00			
Control Point	3962.16	5127.35	37.68970	97.33501	1298.88
FMW-1 NW NW SW NW	3894.77	5261.85	37.68950	97.33544	RIM 1298.33 FOC 1298.10
FMW-2 NW NW SW NW	3956.30	5165.02	37.68969	97.33511	RIM 1298.98 TOC 1298.63
FMW-3 NW NW SW NW	3938.99	5097.50	37.68962	97.33492	RIM 1299.60 TOC 1299.08
FMW-4 SW SW NW NW	4118.28	5176.67	37.69014	97.33519	RIM 1301.05 TOC 1300.70
FMW-5 NW NW SW NW	3890.95	5071.34	37.68950	97.33482	RIM 1300.85 TOC 1300.48
FMW-6 NW NW SW NW	3797.22	5049.50	37.68924	97.33472	RIM 1300.41 TOC 1300.04
FMW-7 NE NE SE NE Sec 20-27S-1E	3947.29	5513.88	37.68964	97.33632	RIM 1298.79 TOC 1298.46

