

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

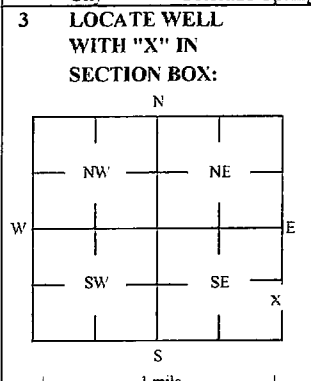
Well ID

MW12

Original Record Correction Change in Well Ust

1 LOCATION OF WATER WELL: County Shawnee Fraction NE 1/4 NE 1/4 SE 1/4 SE 1/4 Section Number 8 Township Number T 12 S Range Number R 16 E W

2 WELL OWNER: Last Name: Business: El Paso Remediation Company Address: 2 N. Nevada Ave. 2701 SE California Ave., Topeka, KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 18 ft Depth(s) Groundwater Encountered: 1) 18 ft 2) ... 3) ... 4) Dry Well

5 Latitude: 39.01872 (decimal degrees) Longitude: 95.65195 (decimal degrees) Horizontal Datum: X WGS 84 NAD 83 NAD 27

6 Elevation: 1002.53 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 2 Public Water Supply: well ID 3 Dewatering: how many wells? 4 Aquifer Recharge: well ID 5 Monitoring: well ID MW12 6 Environmental Remediation: well ID Air Sparge Soil Vapor Extractor Recovery Injection 7 Oil Field Water Supply: lease 8 Test Hole: well ID Cased Uncased Geotechnical 9 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 X PVC Other CASING JOINTS: Glued Clamped Welded X Threaded Casing diameter 2 in. to 8 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.30 in. Weight lbs./ft. Well thickness or gauge No TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass X 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 8 ft. to 18 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 6 ft. to 18 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 6 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 Distance from well? ~5 ft

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include 0-0.4 Concrete, 0.4-4.5 Fill sand, 4.5-6.5 Silty clay, 6.5-11 Silty sandy clay, 11-18 Shale, trace clay.

Notes: KDHE ID: Coastal Mart #9135; U4-089-01056 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) 5/18/17 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) 6/7/17 under the business name of Larsen & Associates, Inc. Signature