

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID 1637-02

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Riley Fraction NE 1/4 NW 1/4 SE 1/4 NW 1/4 Section Number 13 Township Number T 11 S Range Number R 6 E W

2 WELL OWNER: Last Name: First: Business: US Army DPW Environmental Division Address: 404 Pershing Court City: Fort Riley State: KS ZIP: 66442 Street or Rural Address where well is located: Approximately 350 ft. S & 100 ft. E of intersection of 8th Street and L Street.

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NW section]

4 DEPTH OF COMPLETED WELL: 35 ft. Depth(s) Groundwater Encountered: 1) 20.0 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: ... ft. below land surface, measured on (mo-day-yr) ... ft. above land surface, measured on (mo-day-yr) ... ft. Pump test data: Well water was ... ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: ... gpm Bore Hole Diameter: 8.75 in. to 35 ft. and ... in. to ... ft.

5 Latitude: 39.098263 (decimal degrees) Longitude: -96.719041 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model) (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper: Elevation: NA ft. Ground Level TOC Source: 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 1637-02 6. Environmental Remediation: well ID Air Sparge Soil Vapor Extraction 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 10. Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 20 ft., Diameter in. to ... ft., Diameter in. to ... ft. Casing height above land surface 0 in. Weight ... lbs./ft. Wall thickness or gauge No. SCH 40 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot 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 20 ft. to 35 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 18 ft. to 35 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 18 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 Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well Other (Specify) POL. S. + Sg Direction from well? Distance from well? ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-6 Clay, dark gray, stiff; 6-7 Silt, brown, damp; 7-10 Sand, brown, fine grain, damp; 10-16 Sand, brown, medium grain, moist; 16-35 Sand, brown, coarse grain, moist to wet.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 11-14-2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604 This Water Well Record was completed on (mo-day-year) 1/3/20 under the business name of Environmental Priority Service, Inc. Signature [Signature]

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015

Riley

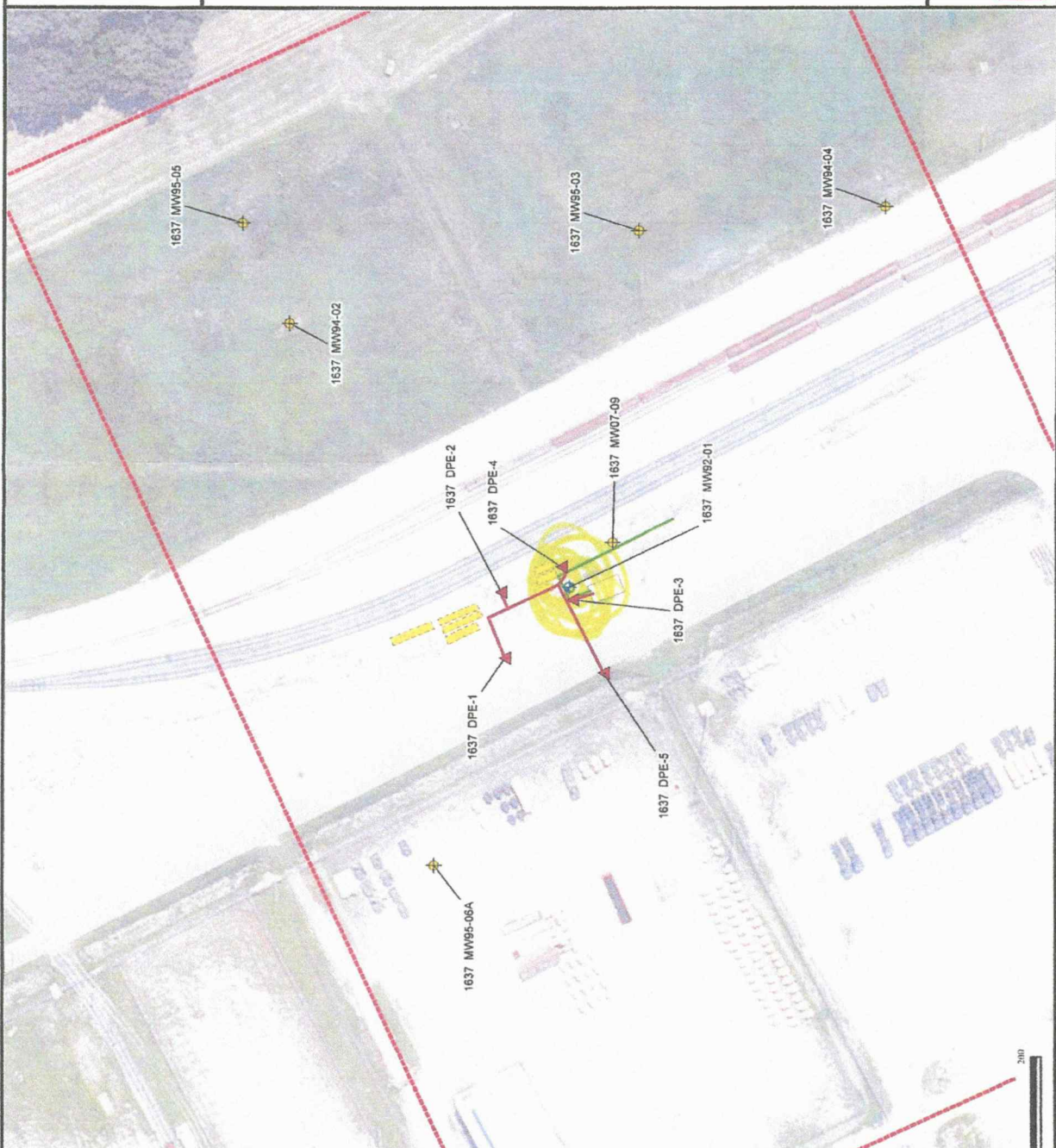
13-11-6K

Figure 2.9
FTRI-068
(POL Site 1637)

- Legend
- Performance Monitoring Well
 - Extraction Well
 - Perimeter Monitoring Well (Gauge Only)
 - Site Boundary
 - Discharge Piping
 - Piping/Trench Runs
 - Treatment System Enclosure
 - Underground Storage System

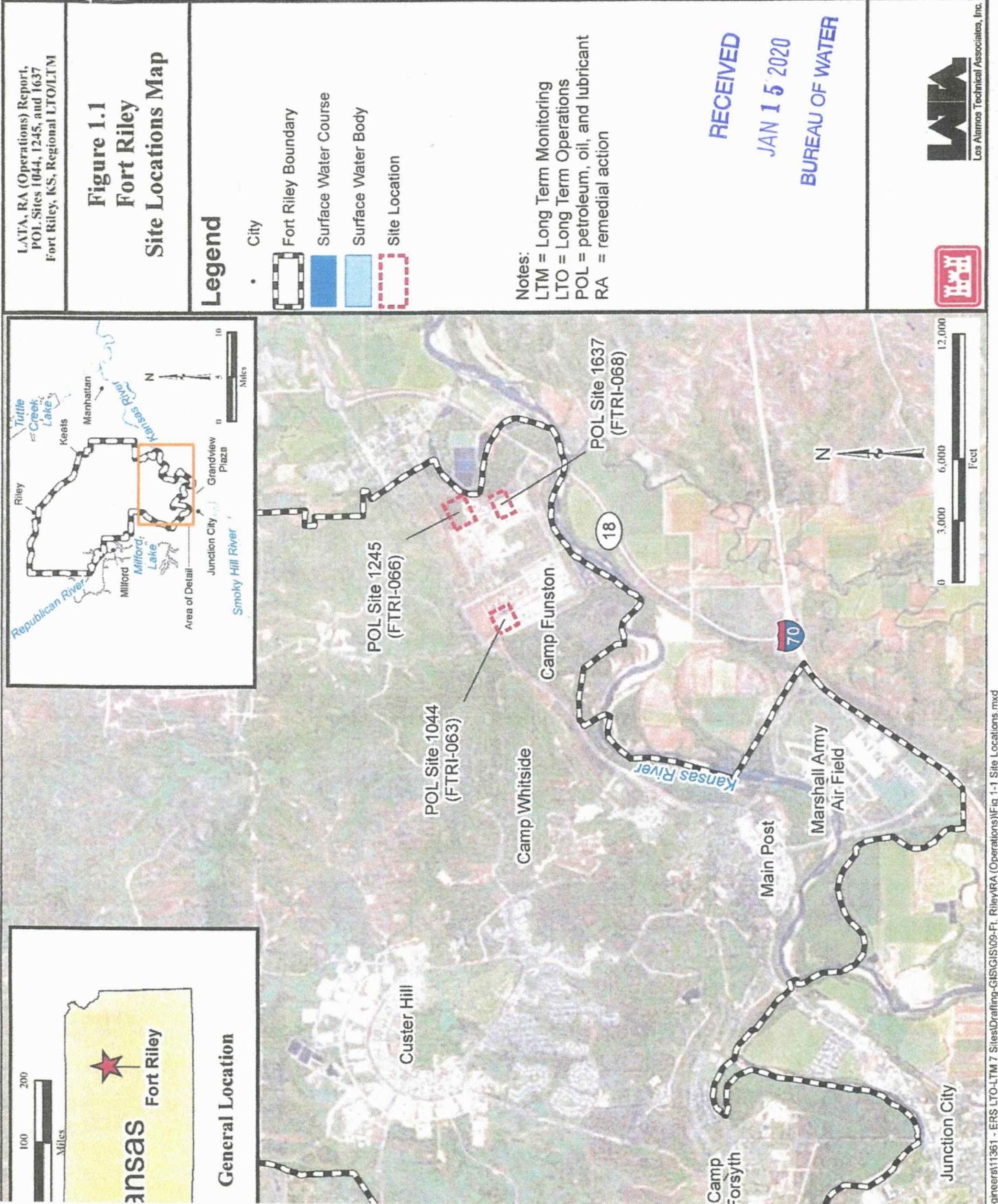
Notes:
 DPE=dual phase extraction
 MW=Monitoring well
 POL=petroleum, oil, and lubricant

RECEIVED
 JAN 15 2020
 BUREAU OF WATER



Riley

14-11-6E



LATA, RA (Operations) Report,
POL Sites 1044, 1245, and 1637
Fort Riley, KS, Regional LTO/LTM

**Figure 1.1
Fort Riley
Site Locations Map**

Legend

- City
- Fort Riley Boundary
- Surface Water Course
- Surface Water Body
- Site Location

Notes:
LTM = Long Term Monitoring
LTO = Long Term Operations
POL = petroleum, oil, and lubricant
RA = remedial action

RECEIVED
JAN 15 2020
BUREAU OF WATER

