

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.   Well ID 1044-03

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: Riley Fraction: NW 1/4 NW 1/4 SE 1/4 NW 1/4 Section Number: 14 Township Number: T 11 S Range Number: R 6 E W

**2 WELL OWNER:** Last Name: US Army DPW Environmental Division 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: US Army DPW Environmental Division Address: 404 Pershing Court Approximately 600 ft. S & 200 ft. E of intersection of 1st Street and B Street, Fort Riley  
 Address:   City: Fort Riley State: KS ZIP: 66442

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

NW	NE
X	
SW	SE

S

|-----1 mile-----|

**4 DEPTH OF COMPLETED WELL:** 35 ft.  
 Depth(s) Groundwater Encountered: 1) 29.5 ft.  
 2)   ft. 3)   ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL:   ft.  
 below land surface, measured on (mo-day-yr)    
 above land surface, measured on (mo-day-yr)    
 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:** 39.097788 (decimal degrees)  
**Longitude:** -96.737688 (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:  

**6 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    
 Dewatering: how many wells?    
 Aquifer Recharge: well ID    
 Monitoring: well ID 1044-03  
 Environmental Remediation: well ID    
 Air Sparge  Soil Vapor Extraction  
 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  
 13.  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  Other (Specify)    
 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) POC Site  
 Direction from well?   Distance from well?   ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Clay, dark brown, damp, stiff			
4	16	Sand, brown gray, fine grain, moist			
16	20	Sand, brown gray, fine to medium, moist			
20	35	Sand, gray, medium, moist to wet			
Notes:					

**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) 11-13-2019 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) 1/7/20 under the business name of Environmental Priority Service, Inc. Signature Y. A. A. M. T.

Riley

14-11-6E

Figure 2.7  
FTRI-063  
(POL Site 1044)

- 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  
 DTP= direct-push technology  
 MW= Monitoring well  
 POL= petroleum, oil, and lubricant

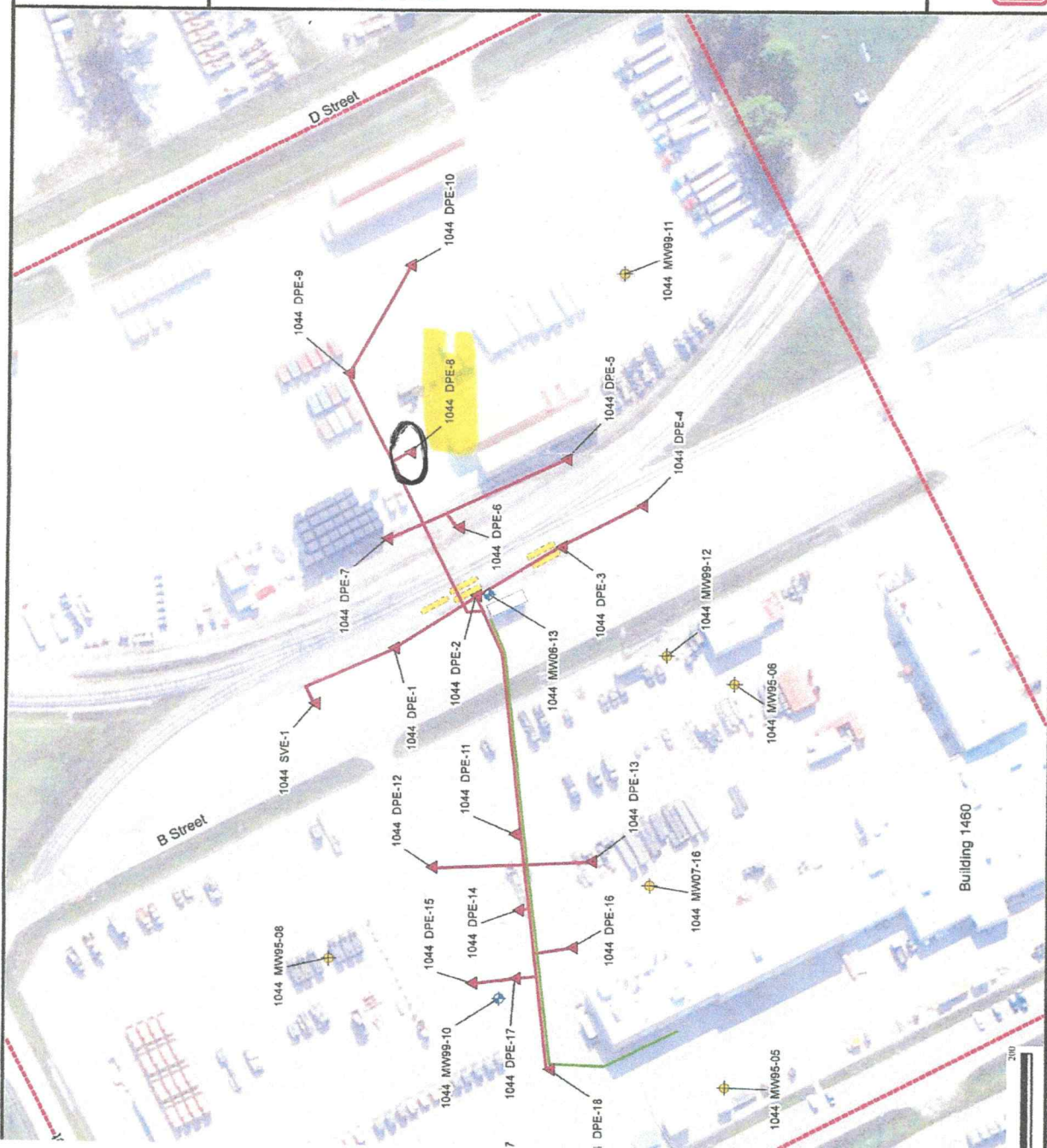
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JAN 15 2020

BUREAU OF WATER



Los Alamos Technical Associates, Inc.



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FTRI-063 (POL Site 1044) Sample Locations.mxd



