

WATER WELL RECORD Form WWC-5

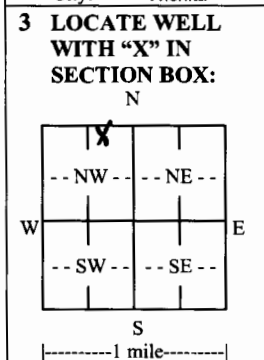
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID ACMW 11S

1 LOCATION OF WATER WELL: County: **Sedgewick** Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number **36** 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: Air Capital Plating
 Address: 1702 S. Knight St.
 Address:
 City: Wichita State: KS ZIP: 67213



4 DEPTH OF COMPLETED WELL: 25 ft.
 Depth(s) Groundwater Encountered: 1) 17 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: 8.25 in. to 25 ft. and
 in. to ft.

5 Latitude: 37.66243 (decimal degrees)
Longitude: 97.38235 (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: Garmin C60) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. <input type="checkbox"/> Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID ACMW-11s	13. <input type="checkbox"/> Other (specify):
	9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	

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

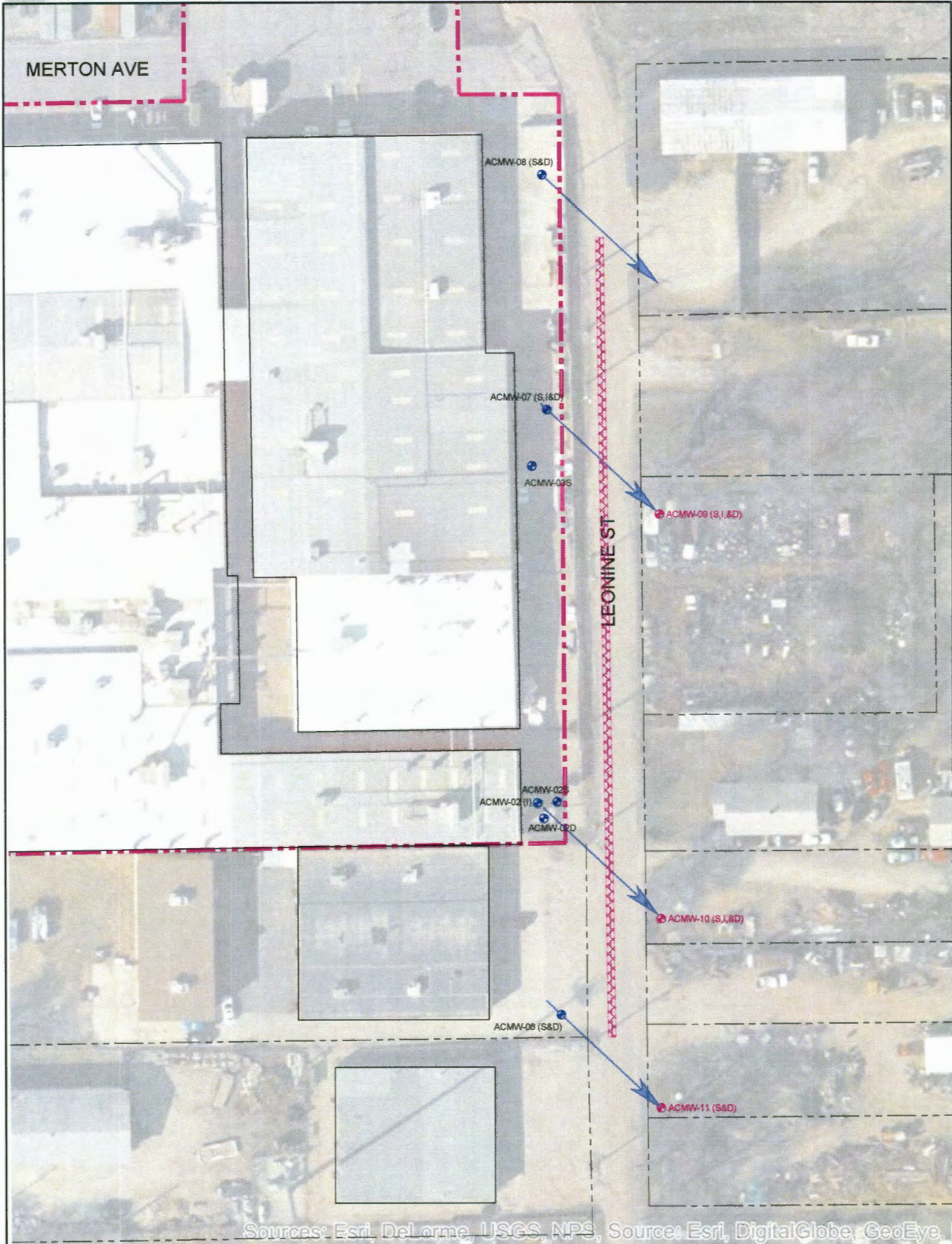
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. Sch. 40
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless 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 .25 ft. to .15 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From .25 ft. to .13 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From .13 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 Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify)
 Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Silty Clay, brown, soft			
4	25	Sand, fine to coarse grain			

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) **1/17/2019** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **719**. This Water Well Record was completed on (mo-day-year) **1/23/19** under the business name of **Below Ground Surface, Inc.** Signature *[Signature]*

File Location: PROJECT\ACF\Work - 2019\2019-03\Figure 8
Plot Information: DWG TO PDF PC3 ALBERTS, SCOTT --- ANSI/FULL BLEED 8.5 X 11.0 INCHES/A4 12.389 X 9.686 INCHES
FIGURE 8



Sources: Esri, DeLorme, USGS, NPS, Source: Esri, DigitalGlobe, GeoEye.

LEGEND:

- FORMER ACP FACILITY PROPERTY BOUNDARY
- PROPOSED PRB LOCATION (ASSUMED TRENCH WIDTH AT SURFACE IS 5 FEET. CENTER LINE OF TRENCH IS OFFSET APPROX. 7 FEET FROM WEST EDGE OF LEONINE STREET)
- GROUNDWATER FLOW - 2016 AVERAGE
- MONITORING WELL
- NEW MONITORING WELL

BASE MAP SOURCE:
LINEWORK: ACP SITE SI CI/CAS WORK PLAN ADDENDUM #1, 2011.
IMAGERY: ESRI.

RECEIVED
FEB 11 2019
BUREAU OF WATER



3				
2				
1				
NO.	BY	DATE	REVISION	APPD.
PROJECT:		FORMER ACP FACILITY WICHITA, KANSAS		
SHEET TITLE:				
PRB ALIGNMENT AND MONITORING WELL LOCATIONS				
DRAWN BY:	B. IWANUK	SCALE:	1" = 50'	PROJ. NO.:
CHECKED BY:	B. HARTWIG	FILE NO.:	2019-03-fig 8	2019
APPROVED BY:		DATE PRINTED:		
DATE:	MARCH 2019	FIGURE 8		
		415 South 18th St. Suite 105 St. Louis, MO 63103 Phone: 314.241.2694 Fax: 314.241.2743		