

**WATER WELL RECORD Form WWC-5**

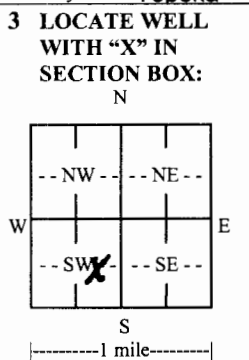
Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID CLMW1

**1 LOCATION OF WATER WELL:** County: Comanche Fraction: SE 1/4 NE 1/4 SE 1/4 SW 1/4 Section Number: 7 Township Number: T 32 S Range Number: R 18  E  W

**2 WELL OWNER:** Last Name: KDHE-BER 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: \_\_\_\_\_ Address: 1000 SW Jackson Northwest corner of intersection of E. 1st St and S. Topeka Ave in Coldwater, KS  
 Address: \_\_\_\_\_ City: Topeka State: KS ZIP: 66612



**4 DEPTH OF COMPLETED WELL:** ..... 70 ..... ft.  
 Depth(s) Groundwater Encountered: 1) ..... 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 70 ft. and  
 ..... in. to ..... ft.

**5 Latitude:** ..... 37.26894 ..... (decimal degrees)  
**Longitude:** ..... 99.32023 ..... (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:** 2106.56 ..... ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other \_\_\_\_\_

**7 WELL WATER TO BE USED AS:**

1. Domestic:  Household  Lawn & Garden  Livestock  
 2.  Irrigation  
 3.  Feedlot  
 4.  Industrial

5.  Public Water Supply: well ID \_\_\_\_\_  
 6.  Dewatering: how many wells? \_\_\_\_\_  
 7.  Aquifer Recharge: well ID \_\_\_\_\_  
 8.  Monitoring: well ID CLMW1  
 9. 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 ..... 50 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface ..... -0.5 ..... 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 50 ..... ft. to 70 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 48 ..... ft. to 70 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 1 ..... ft. to 48 ..... 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? N/NW ..... Distance from well? 30 ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Top Soil			
0.5	2.5	Silt, sandy, brown			
2.5	5	Sand, coarse some grvl			
5	7	Gypsum and sand, lt. tan			
7	15.5	Sand, coarse some silt			
15.5	50	Clay, sandy, lt brn			
50	53	Gravel			
53	70	Sand some silt, dk brnsh grey to brown			
70	TD				

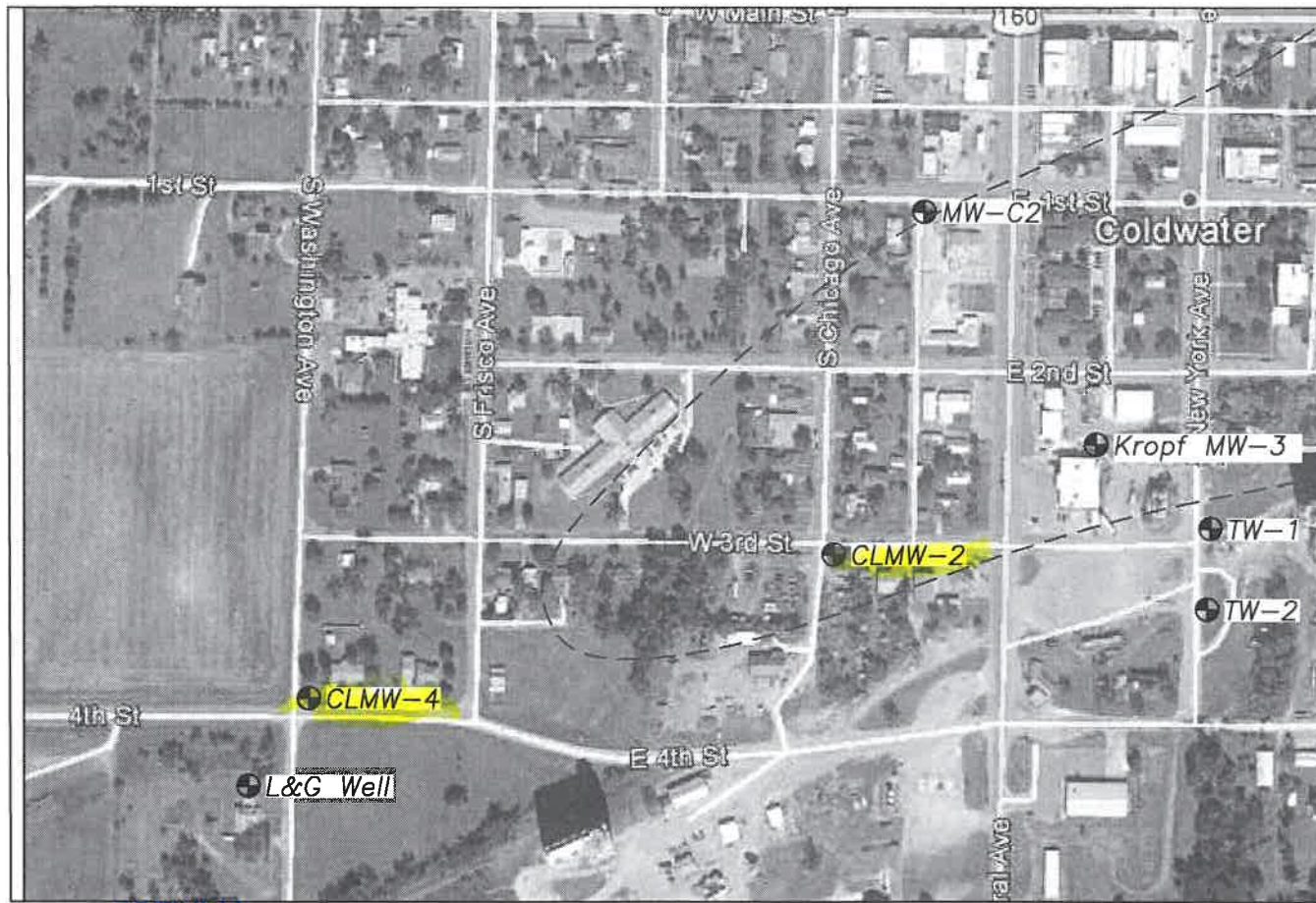
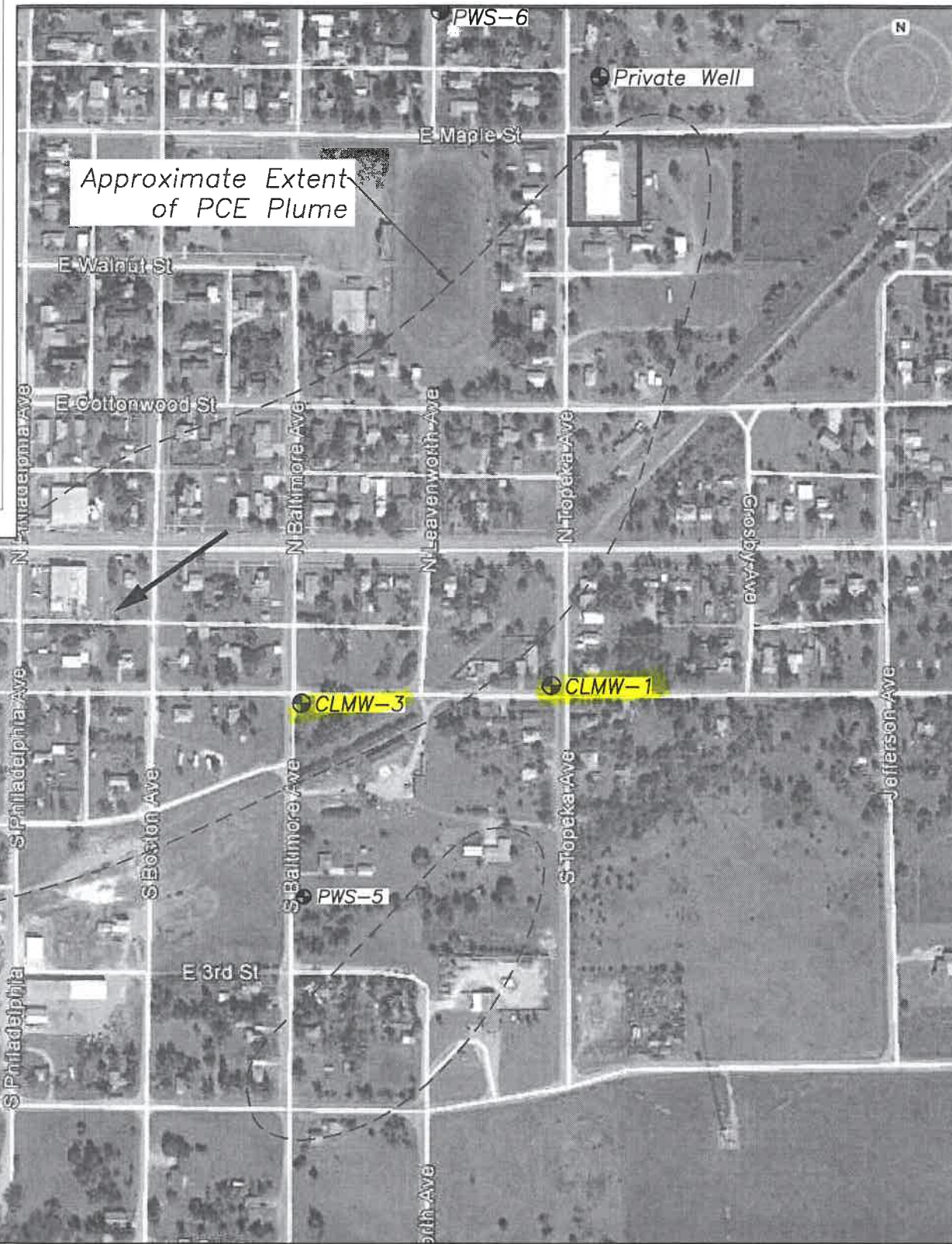
**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 4-9-2018 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 ..... This Water Well Record was completed on (mo-day-year) 5-9-2018 ..... under the business name of Associated Environmental, Inc. Signature [Signature]

Comanche

7-32-18W



SOURCE: COLDWATER PCE EXPANDED SITE ASSESSMENT, FIGURE 3 - CUMULATIVE PCE RESULTS (KDHE, MARCH 2010)



SOURCE: GOOGLE EARTH (IMAGE DATE OCTOBER 2017)

LEGEND:

- APPROXIMATE SITE BOUNDARY
- ➔ PRESUMED DIRECTION OF GROUNDWATER FLOW
- ⊕ PROPOSED MONITORING WELL
- ⊙ EXISTING WELL/SAMPLING POINT



RECEIVED  
MAY 29 2018  
BUREAU OF WATER

FORMER COLDWATER LAUNDRY C1-017-72485 315 NORTH TOPEKA COLDWATER, KANSAS		SCS ENGINEERS 7311 West 130th Street, Suite 100 Overland Park, Kansas 66213	
OWNER: JAM	DESIGNED BY: JAM	PROJECT NO: WFSJM	DATE: 1/23/2018
ELECTRONIC FILE NAME: 27217428.00_COLDWATER_WF.DWG		REV.	DATE
0	1		
DRAWING NUMBER: 27217428.00		PROJECT NUMBER:	DESCRIPTION:
FIGURE 1 - PROPOSED MONITORING WELL LOCATIONS			