

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

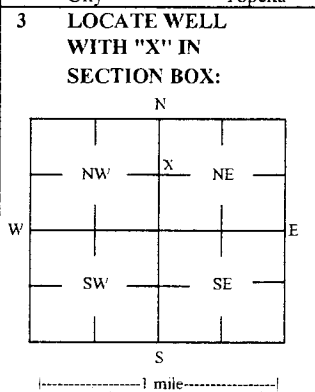
Well ID

MW9

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County, Rooks; Fraction SW 1/4, SW 1/4, NW 1/4, NE 1/4; Section Number 24; Township Number T 7 S; Range Number R 18 E

2 WELL OWNER: Last Name: Business: KDHE; Address: 1000 SW Jackson; City: Topeka; State: KS; ZIP: 66612; Street or Rural Address where well is located: 400' N of S 4th St. & S Cypress St., Stockton, KS



4 DEPTH OF COMPLETED WELL: 35 ft; Depth(s) Groundwater Encountered: 1) 35 ft; WELL'S STATIC WATER LEVEL: 20.00 ft; below land surface, measured on (mo-day-yr) 02/27/18

5 Latitude: 39.4334389; Longitude: -99.2773480; Horizontal Datum: WGS 84; Source for Latitude/Longitude: Land Survey

6 Elevation: 1773.27 ft; Ground Level; TOC; Source: Land Survey

7 WELL WATER TO BE USED AS: 1 Domestic: Household, Lawn & Garden, Livestock, Irrigation, Feedlot, Industrial; 2 Public Water Supply: well ID; 3 Monitoring: well ID MW9; 4 Environmental Remediation: well ID; 5 Oil Field Water Supply: lease; 6 Test Hole: well ID; 7 Geothermal: How many bores?

Was a chemical/bacteriological sample submitted to KDHE? Yes No; Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other; CASING JOINTS: Glued Clamped Welded Threaded; TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC; SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-1'; Grout intervals: From 1 ft. to 13 ft.

Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage; Direction from well? Distance from well? ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 25, Silty clay; Row 2: 25, 35, Clay

Notes: KDHE ID: Stockton PWS 10; 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 constructed reconstructed or plugged under my jurisdiction and was completed on (mo-day-year) 2/28/18

Penco Engineering, P.A.

Jerol J. DeBoer, P.E.,
President

Jordan G. Dettmer, P.E.
Brandon R. Decker, P.E.
Christopher R. Byer, L.S.

Tim Landers, CHMM
6418 College Boulevard
Overland Park, KS 66211

March 5, 2018

SURVEYING FOR MONITORING WELLS EMR Project # E17-04-KS Project Name: Stockton PWS#10

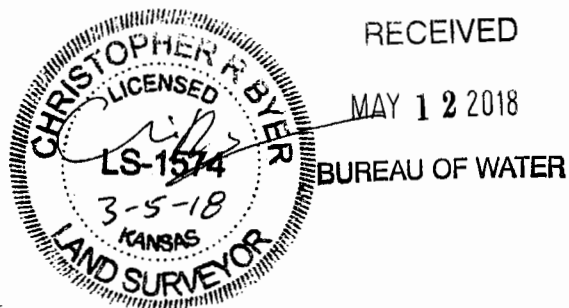
The above site is in Section 13 & 24, Township 7 South, Range 18 West of the Sixth Principal Meridian, City of Stockton, Rooks County, Kansas. The results of the field survey are as follows:

Well No.	Well Coordinates				Ground Elevation	Top of Casing Elevation	Date of Measurement
	Northing	Easting	Lat.	Long.			
MW-1	403544.5	951024.1	39.4343158	-99.2792381	1761.3	1760.98	3/1/2018
MW-2	403206.3	950988.8	39.4333860	-99.2793461	1760.8	1760.46	3/1/2018
MW-3	403392.0	951087.8	39.4338994	-99.2790047	1760.9	1760.52	3/1/2018
MW-4	403828.9	951222.3	39.4351040	-99.2785506	1769.4	1969.07	3/1/2018
MW-5	404087.7	951207.4	39.4358139	-99.2786162	1775.4	1775.05	3/1/2018
MW-6	404623.2	951521.9	39.4372961	-99.2775296	1780.2	1779.95	3/1/2018
MW-7	404138.3	952043.5	39.4359854	-99.2756587	1782.3	1781.85	3/1/2018
MW-8	403593.7	951896.9	39.4344844	-99.2761505	1777.4	1776.98	3/1/2018
MW-9	403217.6	951553.4	39.4334389	-99.2773480	1773.6	1773.27	3/1/2018
MW-15	404094.7	951590.9	39.4358480	-99.2772590	1779.5	1779.29	3/1/2018

Datum

Horizontal – NAD 83, Kansas State Plane, North Zone, US Feet

Vertical – NAVD 88



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PROFESSIONAL ENGINEER—LAND SURVEYOR—LICENSED IN KANSAS

Road, Street and Bridge Design

Airport and Land Surveys

Water and Sewer Design



Note: Aerial image is from Google Earth Pro dated 9/28/17.

**FIGURE 2 -
Current & Proposed
Monitoring Well
Location Map**

Current & Proposed Monitoring Well Location Map
Stockton PWS #10
Stockton, KS

DRAWN BY: JIL DATE: 1/31/18
CHECKED BY: JAN. KDHE Proj. Code: CE-592-22880
PROJECT NO.: EIT-04-KS KDHE WO No.: DS5922288003EMR



RECEIVED



MAY 1 2 2018

BUREAU OF WATER

- LEGEND:**
- PUBLIC SUPPLY WELL
 - EXISTING MONITORING WELL
 - PROPOSED MONITORING WELL