

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID **NKMW10S**

1 LOCATION OF WATER WELL: County: Sedgwick

Fraction: NE 1/4 SE 1/4 SW 1/4 NW 1/4 Section Number: 6 Township Number: T 28 S Range Number: R 1 E W

2 WELL OWNER: Last Name: Business: KDHE - BER Curtis State Building
 Address: 1000 SW Jackson St., Suite 410
 City: Topeka State: KS ZIP: 66612-1367

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:
 Approximately 200' S. of intersection of W. Greenfield St. & S. Bennett St. on W. side of Bennett

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	X	NE
SW		SE

S

1 mile

4 DEPTH OF COMPLETED WELL: 20 ft.

Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 4.21 ft.

below land surface, measured on (mo-day-yr) 9-12-16
 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 20 ft. and in. to ft.

5 Latitude: N37.64564 (decimal degrees)
Longitude: W97.36637 (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: 1285.72 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 NKMW-10S

6. Environmental Remediation: well ID

7. Air Sparge Soil Vapor Extraction

8. Recovery Injection

9. Oil Field Water Supply: lease

10. Test Hole: well ID

11. 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 9.76 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 9.76 ft. to 19.76 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 7 ft. to 20 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0 ft. to 7 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	10	Silty Clay, dark gray brown, damp			
10	20	Sand, gray, fine, wet, clay stringers			
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) 8-30-16 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) 11-19-16 under the business name of Environmental Priority Service, Inc. Signature: J.A.M.

Sec. 6 T28S R1E
 Sec. 1 T28S R1W

DRAFT

Path: \\bmcd\dfs\Clients\ENV\KDH\93671_WestPawnee\GIS\Studies\Geospatial\ArcDocs\Figure4_4_Piezo_Shallow_Wells_Map_103.mxd
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<p>Legend</p> <ul style="list-style-type: none"> West Pawnee Monitoring Well Air Capitol Monitoring Well LUST Monitoring Well Ice Masters Monitoring Well Groundwater Flow Direction 1281 Piezometric Contour 			<p>Figure 4-4 Piezometric Surface Map (Shallow) West Pawnee Site ISL C2-087-73372 S. Meridian Ave & W. Pawnee Ave. Wichita, Kansas</p>
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Issued: October, 13 2016

Source: ESRI and Burns & McDonnell Engineering.