WATER WELL R		WWC-5		sion of Water		NKMW 75			
Original Record LOCATION OF W		ge in Well Use Fraction		urces App. No. ion Number	Township Number	well ID			
County: Sedgwick		SE 1/4 NW 1/4 SE 1/4		6	T 28 S	R 1 ■ E □ W			
2 WELL OWNER: L						(if unknown, distance and			
Business: KDHE - BER Curtis State Office Building direction from nearest town or intersection): If at owner's address, check here:									
Address: 1000 SW Jackson St., Suite 410 Address: KDHE - West Pawnee Site									
City: Topeka	State: KS	1 -							
3 LOCATE WELL	4 DEPTH OF COL	MPLETED WELL:		T		5(decimal degrees)			
WITH "X" IN		Encountered: 1)5.		5 Latitude	-97 364	61 (decimal degrees)			
SECTION BOX:	2) N/A ft.	3)N/A ft., or 4) □	Dry Well			NAD 83 NAD 27			
	WELL'S STATIC WA	TER LEVEL:		r Latitude/Longitude:					
	below land surface	e, measured on (mo-day-)	GPS (unit make/model:)						
NWNE	Pump test data: Well	e, measured on (mo-day-) water wasN/A ft.	т)		(WAAS enabled?				
W E	afterN/A hour	rs pumping N/A gwater was	gpm		Survey Topogra	фис мар			
SW SE	Well well	water wasN/A ft	•						
J. SW. J. SE.	Estimated Yield:N	rs pumping N/A §	gpm	6 Elevatio	n: 1287.07 ft	■ Ground Level □ TOC			
S	Rore Hole Diameter	8.25 in to 20	ft and	Source: Land Survey GPS Topographic Map					
mile	Bore Hole Diameter.	N/A in to N/A	. ft.		Other Top of ma	nhale caver balt			
7 WELL WATER TO									
1. Domestic:		ater Supply: well ID				ase			
☐ Household ☐ Lawn & Garden	6. ☐ Dewateri	ng: how many wells?	•••••••		e: well ID				
Livestock	8. Monitori	Recharge: well ID ng: well IDNKMV	N-7S	☐ Cased ☐ Uncased ☐ Geotechnical 12. Geothermal: how many bores?					
2. Irrigation		tal Remediation: well ID		a) Closed Loop Horizontal Vertical					
3. ☐ Feedlot	Air Sparg		xtraction			scharge			
4. Industrial	☐ Recovery								
Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:									
Water well disinfected?	Yes No	7C 🗖 Other	CASIN	C IODITC. F	7 Class 4 Cl Classes	Welded Threaded			
Casing diameter 2	in to 10 ft	Diameter N/A	in to N/A	G JOIN IS: L	J Glued [_] Clamped r N/A in to	N/A f			
Casing diameter									
TYPE OF SCREEN OR	R PERFORATION MA	TERIAL:							
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify)									
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE:									
Continuous Slot		rauze Wrapped ☐ Tor	ch Cut Dr	illed Holes	Other (Specify)				
	☐ Key Punched ☐ V	Vire Wrapped ☐ Say	v Cut \ \ \ No	one (Open Hole)				
SCREEN-PERFORATED INTERVALS: From10									
GRAVEL PACK INTERVALS: From									
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other Concrete 0 to 2 feet Grout Intervals: From 2 ft. to 8 ft., From N/A ft., From N/A ft. to N/A ft. to N/A ft.									
Nearest source of possible	e contamination:	n., From 1	t. to!\//?\.	ft., From	.!!!!! It. to!!!!!!	It.			
Septic Tank	Lateral Lin	es		Livestock Pens	☐ Insectic	eide Storage			
☐ Sewer Lines	Cess Pool	☐ Sewage Lag	oon 🔲 I	Fuel Storage	☐ Abando	oned Water Well			
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well									
Direction from well?									
10 FROM TO	LITHOLO		FROM			PLUGGING INTERVALS			
	Silt								
	Clay								
11.75 20 5	Sand								
			ļ						
			Notes:		· · · · · · · · · · · · · · · · · · ·				
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged									
under my jurisdiction and was completed on (mo-day-year) .9-2-20.16 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No759 This Water Well Record was completed on (mo-day-year) .10-26-20.16 under the business name of RAZEK Environmental LLC									
under the business name	e of RAZEK Environ	mental LLC	Sig	nature	Media	mi j . 1 M . 6 V . 7 M . 1 N			
Mail 1 white copy alo	Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section,								
1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015									
Tish us at http://www.kuneks	ACM WAIGI WEII/IIIUCX.IIIIII		30/2 074-171	4		Revised 7/10/2015			



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SURVEYING OF MONITORING WELLS KDHE - West Pawnee Site - 93671 2559 W. Pawnee WICHITA, SEDGWICK COUNTY, KANSAS

The above site is located in Section 1 of T28S, R1W & Sections 5 & 6 of T28S, R1E of the Sixth Principal Meridian, Sedgwick County, Kansas.

Horizontal Coordiantes are in Nad83 State Plane Kansas South Zone 1502. Coordinates are derived from the City of Wichita CORS Network.

Vertical Control #1: COW Brass Disk located in the East Right-of-Way of Meridian Ave. and the North Right-of-Way of 27th St. South NGVD29 Datum Elevation of 1287.02'....Utilizing NGS's "VERTCON" elevations were adjusted to NAVD88 Datum elevation of 1287.49'

Vertical Control #2: COW Brass Disk located on the Hubguard at the Southwest corner of the bridge over the Arkansas River on Pawnee Ave NGVD29 Datum Elevation of 1292.27'....Utilizing NGS's "VERTCON" elevations were adjusted to NAVD88 Datum elevation of 1292.74'

The coordinates and elevations for the requested wells are listed on the following page of this report.

Brian L. Peltier Kansas PS#1517



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SURVEYING OF MONITORING WELLS KDHE - West Pawnee Site - 93671 2559 W. Pawnee WICHITA, SEDGWICK COUNTY, KANSAS

	NORTHING	EASTING	ELEV	
Well ID	(NAD83 KS S)	(NAD83 KS S)	(NAVD88)	
	Latitude DD	Longitude DD		
NKMW-04S	1672074.76	1639837.66	1288.69	TOC
	N37.64918	W97.36876	1289.06	Bolt
NKMW-04D	1672074.93	1639842.52	1288.56	тос
	N37.64918	W97.36874	1288.96	Bolt
NKMW-05S	1672037.73	1639638.21	1288.70	тос
	N37.64909	W97.36945	1289.00	Hex Bolt
NKMW-05D	1672037.78	1639633.62	1288.66	TOC
	N37.64909	W97.36946	1288.92	Hex Bolt
NKMW-06S	1671271.63	1641180.74	1286.67	тос
	N37.64693	W97.36415	1286.99	Bolt
NKMW-06D	1671268.92	1641182.44	1286.72	тос
	N37.64692	W97.36415	1287.01	Bolt
NKMW-07\$	1671021.53	1641051.65	1286.67	тос
	N37.64625	W97.36461	1287.07	Bolt
NKMW-07D	1671019.35	1641054.20	1286.64	тос
	N37.64624	W97.36460	1287.08	Bolt
NKMW-08S	1671075.81	1640869.03	1286.28	тос
	N37.64640	W97.36524	1286.56	Bolt

X X O

Figure 4-4
Piezometric Surface Map (Shallow)
West Pawnee Site S. Meridian Ave & W. Pawnee Ave. ISL C2-087-73372 BURNS MEDONNELL 200 ieeCINStudies\Geospatia\ArcDocs\Figure4_4_Piezo_Shallow_Wells_Map_103.mxd=ERING COMPANY, INC. 250 - Groundwater Flow Direction 1281 Piezometric Contour West Pawnee Monitoring Well Path: \\bmcd\dfs\Clients\ENV\KDHE\93671_WestPawn COPYRIGHT © 2015 BURNS & McDONNELL ENGINI Ice Masters Monitoring Well Ice Master Air Capitol Monitoring Well **LUST Monitoring Well** Legend