WATER WELL I		WWC-5		sion of Water		Well ID NKMW 6 S		
Original Record 1 LOCATION OF V		ge in Well Use Fraction		urces App. No.	Township Number	WOHAD		
County: Sedgwic		NE 4 NW 4 SE 4		6	T 28 S	R 1 E W		
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and								
Business: KDHE - E	BER Curtis State Office	e Building a				's address, check here:		
Address: 1000 SW Jackson St., Suite 410								
Address: City: Topeka	State: KS	1.2						
3 LOCATE WELL	T					^		
WITH "X" IN		MPLETED WELL:		5 Latitude	37.6469	3 (decimal degrees)		
SECTION BOX:	Depth(s) Groundwater	Encountered: 1)5.	2 ft.			15 (decimal degrees)		
N	2) N/A ft. 3) N/A ft., or 4) \square Dry Well WELL'S STATIC WATER LEVEL:							
	WELL'S STATIC WATER LEVEL:							
NW NE	☐ above land surface	d surface, measured on (mo-day-yr) (WAAS enabled? \(\sigma\) Ves \(\sigma\) No)						
 	Pump test data: Well	water wasN/A ft.			Survey Topogra			
W	afterN(A hour	water was	gpm	☐ Onlii	ne Mapper:			
SW SE	after N/A hour	rs pumping N/A						
	Estimated Yield:N.	A onm	gpin	6 Elevatio	ո ։ 1286.99	■ Ground Level □ TOC		
S	Bore Hole Diameter:	8.25 in to 20	. ft. and	Source:	Land Survey 🔲 🤇	GPS Topographic Map		
mile			ft.		Other .T.QD.Qf.mai	nhale caver balt		
7 WELL WATER TO BE USED AS:								
1. Domestic:		ater Supply: well ID				ase		
Household		ng: how many wells?			e: well ID			
☐ Lawn & Garden ☐ Livestock	7. Aquiter i	Recharge: well ID	N-6S		Uncased C			
2. Irrigation		tal Remediation: well ID		12. Geothermal: how many bores?				
3. Feedlot	☐ Air Spars				b) Open Loop Surface Discharge Inj. of Water			
4. Industrial	☐ Recovery							
Was a chemical/bacte	riological sample subr	nitted to KDHE?	es No	If ves, date sa	mple was submitted	d:		
Water well disinfected	2 □ Yes ■ No	•		•	-			
8 TYPE OF CASING	G USED: Steel P	/C Other	CASIN	G JOINTS: [Glued ☐ Clamped	Welded Threaded		
Casing diameter2.	in. to	, Diameter N/A	in. to N/A	ft., Diamete	rN/Ain. to	N/A ft.		
Casing diameter 2 in to 10 ft., Diameter N/A in to N/A ft., Diameter N/A in to N/A ft. Casing height above land surface 0 in Weight N/A lbs./ft. Wall thickness or gauge No. Sch. 40								
	R PERFORATION MA				(0 10)			
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)								
	RATION OPENINGS A		ed (open noie	,				
☐ Continuous Slot		Sauze Wrapped 🔲 Tor	ch Cut D	rilled Holes	Other (Specify)			
	☐ Key Punched ☐ V							
SCREEN-PERFORAT	ED INTERVALS: From	m . 10 ft. to .20	ft., From .!	WA ft. to .N	/A ft., From .N/	A ft. to .N/A ft.		
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. to N/A ft. ft. to N/A ft. to N/A ft.								
Grout Intervals: From								
Nearest source of possible contamination: ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage								
Sewer Lines	☐ Cess Pool	es ☐ Pit Privy ☐ Sewage Lag		Fuel 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) .Chlorinated solvents								
10 FROM TO	LITHOLO	GIC LOG	FROM	TO LI	IHO. LOG (cont.) or	PLUGGING INTERVALS		
	Silt Clay							
	Sand		}					
	Oario		 					
								
			Notes:					
11 CONTRACTORIS OR LANDOWNER OF CERTIFICATION OF THE CONTRACTORIS								
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) .9-2-2016 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License So759. This Water Well Record was completed on (moday-year) .10-26-2016								
under the business name of MAZEN Ellylfottilettal. LLC								
Mail 1 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.								
1000 SW Jackson S	St., Suite 420, Topeka, Kansas	66612-1367. Mail one to W	ater Well Own	er and retain one f	or your records. Telepho	one 785-296-5524.		
Visit us at http://www.kdhek	s.gov/waterwell/index.html	I	KSA 82a-12	12		Revised 7/10/2015		



Burns & McDonnell 9400 Ward Parkway Kansas City, MO 64114 October 6, 2016 Job # 16-09-240 Page 1 of 5

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 T285, R1W & Sections 5 & 6 of T285, 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



Burns & McDonnell 9400 Ward Parkway Kansas City, MO 64114 October 6, 2016 Job # 16-09-240 Page 3 of 5

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

Well ID	NORTHING (NAD83 KS S) Latitude DD	EASTING (NAD83 KS S) Longitude DD	ELEV (NAVD88)	
NKMW-04S	1672074.76	1639837.66	1288.69	TOC
	N37.64918	W97.36876	1289.06	Bolt
NKMW-04D	1672074.93 N37.64918	1639842.52 W97.36874	1288.56 1288.96	TOC Bolt
NKMW-05\$	1672037.73	1639638.21	1288.70	тос
	N37.64909	W97.36945	1289.00	Hex Bolt
NKMW-05D	1672037.78 N37.64909	1639633.62 W97.36946	1288.66 1288.92	TOC Hex Bolt
			-50000	
NKMW-06S	1671271.63 N37.64693	1641180.74 W97.36415	1286.67 1286.99	TOC Bolt
NKMW-06D	1671268.92 N37.64692	1641182.44 W97.36415	1286.72 1287.01	TOC Bolt
			2207.02	-0
NKMW-07S	1671021.53	1641051.65	1286.67	TOC
	N37.64625	W97.36461	1287.07	Bolt
NKMW-07D	1671019.35	1641054.20	1286.64	TOC
	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