WATER WELL RECORD	Form WWC-5	Division of Water Resources App. No.									
1 LOCATION OF WATER WELL:	Fraction	Section Number Township No. Range Number									
County: Meade	NE 4 NE 4 NW 4 NE 4	11 T 32 S R 28 □E ☑W									
Street/Rural Address of Well Location;	if unknown, distance & direction	Global Positioning System (GPS) information:									
from nearest town or intersection: If at	owner's address, check here .	Latitude: .37.285310 (in decimal degrees)									
Carthage & State Street		Longitude: 100.331831 (in decimal degrees)									
		Elevation:									
2 WATER WELL OWNER: City of	Meade	Datim: WGS 84, NAD 83, NAD 27 Collection Method:									
RR#, Street Address, Box #: 132 S.		GPS unit (Make/Model: Google Earth									
City, State, ZIP Code : Meade.	KS 67864	☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey									
Est. Accuracy:  3 m, 3-5 m, 5-15 m, >15 m											
WITH AN "X" IN 4 DEPTH OF	COMPLETED WELL 35.0'	Δ.									
SECTION BOX: Depth(s) Group											
N WELL'S STAT	127										
Pumr	test data: Well water was.	ft. after hours pumping gpm									
EST. YIELD	gpm. Well water was	ft. after hours pumping gram									
W   E Bore Hole Dian	neter 8.5' in to 35.0' fl	_, andft.									
	R TO BE USED AS:   Public water	r supply Geothermal Injection well									
Sw. SF. Domestic	☐ Feedlot ☐ Oil field wate	r supply Dewatering Other (Specify below)									
☐ Irrigation	☐ Industrial ☐ Domestic-law	n & garden Monitoring well									
Was a chemical	bacteriological sample submitted to	Department? Yes V No									
	day/yr sample was submitted										
water well dish	afected? Yes No										
5 TYPE OF CASING USED: Stee											
CASING JOINTS: Glued Clar	nped 🗌 Welded 💋 Threaded										
Casing diameter .2.0 in to .10.0	ft., Diameter in. t	o									
Casing neight above land surface	in., weight	.lbs./ft., Wall thickness or gauge No. Sch.40									
TYPE OF SCREEN OR PERFORATION    Steel		04 (0 10)									
	None used (open hole)	Other (Specify)									
SCREEN OR PERFORATION OPENING											
Continuous slot Mill slot	Gauze wrapped Torch cut	Drilled holes									
Louvered shutter Key punched	Wire wranned Saw out	Other (marifi)									
SCREEN-PERFORATED INTERVALS:	From 10.0'	ft., From ft. to ft.									
CDAVEL DACK INTERVALC.	From	ft., From ft. to ft.									
GRAVEL PACK INTERVALS:	From G.	ft., From ft. to ft.									
6 GROUT MATERIAL: Neat ceme	ent Coment grout Destan	ft., From ft. to ft.									
Grout Intervals: From 0 ft. to	1.0' ft From 1.0' ft	tte Other									
What is the nearest source of possible contr	mination:	L W									
	es Pit privy Livestock pe	ens Insecticide storage Other (specify below)									
✓ Sewer lines ☐ Cesspool	Sewage lagoon Fuel storage										
☐ Watertight sewer lines ☐ Scepage p											
Direction from well		rom well									
FROM TO LITHOLOG	IC LOG FROM	TO LITHO. LOG (cont.) or PLUGGING INTERVALS									
See Boring Log											
CONTRACTOR'S OR LANDOWNER	'S CERTIFICATION. This wester	well was  constructed, reconstructed, or plugged									
under my jurisdiction and was completed or	(mo/day/year) 12/16/2015 and	this record is true to the best of my knowledge and belief.									
Kansas Water Well Contractor's License N	0. 606 This Water Well Re	cord was completed on (mo/day/year) 01/27/2016									
under the business name of PSA Enviror	mental Services, LLC	by (signature)									
INSTRUCTIONS: Use typewriter or ball point pen	PLEASE PRESS FIRMLY and PRINT clean	by Please fill in blanks and check the correct ensures. Sand these conice									
(white, blue, pink) to Kansas Department of Health	and Environment, Bureau of Water, Geolog	v Section, 1000 SW Jackson St. Suite 420 Toneles Kansas 66612-1367									
Telephone 785-296-5522. Send one copy to WAT: http://www.kdheks.gov/waterwell/index.html.	EK WELL OWNER and retain one for you	ar records. Include <u>fee</u> of \$5.00 for each <u>constructed</u> well. Visit us at									
SA 82a-1212		Check: White Copy, Blue Copy, Pink Copy									
		ruk Copy									

SCS AQUATERRA							LOG OF BORING NO.: AMW-12	SHEET NUMBER 1 of
7	7311 Wes	t 130th S	t, Overland	Park, KS	66213		DRILLING CONTRACTOR: PSA	
CLIENT: City of Meade PROJECT NAME: Former Alley Oil							DRILLER:	WELL CONSTRUCTION DETAILS
							DRILLING RIG: GeoProbe	MATERIAL: PVC
PROJECT NUMBER: 27215218.00							DRILLING METHOD: Hollow Stern Augers	DIAMETER 2 IN WELL TOTAL DEPTH: 35 FT RGS
PROJECT LOCATION: Carthage and State Street							SAMPLING METHOD: Grab	05
BORING LOCATION: 20' N of Building							BORING DIAMETER: 8.5"	SCREEN LENGTH: 25 FT RISSER LENGTH: 10 FT
AES PROJECT NO: 27215218.00 AES GEOLOGIST: Alex McCormick							WELL DIAMETER: 2"	700.05.000
							WELL COMPLETION: Flushmount	BOTTOM OF SCREEN: 35 FT BGS
							SURFACE ELEVATION: 2444.59	SCREEN SLOT: 0.010 IN
START DATE: 12/18/15 FRESH DATE: 12/18/15				1200005			TOC ELEVATION: 2444.18	TOP OF FILTER PACK: 8 FT BGS
ART TIME:	1545		FINESH TIME:	1700			WATER LEVEL: 18.62	TOP OF SEAL: 6 FT BGS
AMPLE	SAMPL	E PID	BECOMENY	DEPTH	USCS	<u>_</u>	WATER ELEVATION: 2425.56	TYPE OF SEAL: Bentonite Chips
TYPE	DEPTH	(PPM)	(INCHES)	IN FEET	CLASS	۲,	DATE:	TYPE OF FILTER PACK: Slica Sand
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	0-5	0.4					CLAY sandy brown to dod to	
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END:		PI	D - Photoio					
Spill S	poon		- Pocket				- Hand Auger THE STRATIFICATION LINES	REPRESENT APPROXIMATE
foot C	ME Sam		A - Hollow				3 - Wash Bore BOUNDARY LINES BETWEEN - Rock Bit TRANSITIONS MAY BE GRAD	N SOIL AND ROCK TYPES: ACTUAL
helby 1							- Rock Core	~~~_ }

	<u> </u>	X O F	TER					SHEET NUMBER 2 of
	7311 Wes	t 130th, (	Overland Pa	erk, KS 6	5213		GEOLOGIST: Alex McCormick	
LIENT:		City of		····			DATE	
ROJECT N			Alley Oil	,			PROJECT NUMBER: 27215218.00	
TYPE	DEPTH	(PPM)	RECOVERY (INCHES)		USCS CLASS	ı	SOIL DESCRIPTION AND DRILLING CONDITIONS	NOTES AND WELL CONSTRUCTION
	20-25	98.1		21 22 23 24 25			SAND, gray, wet, coarse grained	Petro Odor
	25-30	77		26 27 28 29 30				
	30-35	43.2		31 32 33 34 35				
				36 37 38 39 40			End of Boring at 35'	
SEND:				41 42 43 43 44 4 4 55				
Split Sp	oan		D - Photoio P - Pocket				- Hand Auger THE STRATIFICATION LINES	REPRESENT APPROXIMATE
	ME Samp		SA - Hollow				B - Wesh Bore BOUNDARY LINES BETWEEN 1 - Rock Bit TRANSITIONS MAY BE GRAD	SOIL AND ROCK TYPES: ACTUAL
Shelby 7	Tube .				,		(-Rock Core	<del></del>