WATER WELL RECORD	Form W	WC-5	Division of W	ater Resources App. N	MW-09				
1 LOCATION OF WATER WELL:	Fraction	1100		Township No.					
County: Johnson	NE ¼ NE ¼ NW	1/4 1/4		T 12 S					
Street/Rural Address of Well Location; if unknown, distance & di									
from nearest town or intersection: If a		Global Positioning System (GPS) information: Latitude: 37.0/4149 (in decimal degrees)							
			Longitude 94, 678172 (in decimal degrees)						
7951 Shawnee Mission Parkway, Mission, KS 66202				Elevation:					
			<u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27						
2 WATER WELL OWNER: Group 1 Automotive, Inc.			Collection Method:						
RR#, Street Address, Box #: 800 Gessner. Suite #500			GPS unit (N	GPS unit (Make/Model: Goodle Earth					
City, State, ZIP Code : Houston, TX 77024			☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey						
	,		Est. Accuracy:] <3 m, [] 3-5 m, []5-15 m, []>15 m				
3 LOCATE WELL		40.01							
	COMPLETED WELI								
SECTION BOX: Depth(s) Groun	ndwater Encountered	(1)	ft. (2)	n.	(3)tt.				
N WELL'S STAT	TIC WATER LEVELD	' ft.	below land surface	e measured on mo/o	lay/yr4/1/13				
Pum	p test data: Well water	was	ft. after	hours pum	ping gpm				
EST. YIELD	gpm Well water	Was	ft. after	hours pun	nping gpm				
	neter 6.50" in to .1								
	R TO BE USED AS:				Injection well				
	Feedlot (
Irrigation									
	l/bacteriological sample			Yes V No					
	/day/yr sample was sub								
Water well disi	nfected? Tyes 📝 1	No							
5 TYPE OF CASING USED: Ste	el 🗹 PVC 🔲 O	ther							
CASING JOINTS: Glued Cla									
Casing diameter 2.0" in to 5.0"	ft Diameter	in	to ft	Diameter	in to ft				
Casing height above land surface. Flus	h in Weight		lbs/ft Wall t	hickness or gauge N	6 Sch.40				
TYPE OF SCREEN OR PERFORATION				mentions or Branks I.					
	₽ PVC	П	Other (Specify)						
☐ Brass ☐ Galvanized Steel		ole)	(- -						
SCREEN OR PERFORATION OPENIN									
Continuous slot Mill slot	Gauze wrapped	Torch cut	Drilled holes	None (open hol	ie)				
Louvered shutter Key punched	Wire wrapped	Saw cut	Other (specify)						
SCREEN-PERFORATED INTERVALS: From 5.0° ft. to 10.0° ft., From ft. to ft.									
	From fi	t. to	ft., From	ft.	to ft.				
GRAVEL PACK INTERVALS:									
	From fi	t. to	ft., From	ft.	to ft.				
6 GROUT MATERIAL: Neat cent Grout Intervals: From 0 ft. t	ent Cement grout	Benton	ite 🖸 Other <equation-block></equation-block>	oncrete					
Grout Intervals: From ft. t	o ft., From	1.0	ft. to .4.U 1	t, From	ft. toft.				
What is the nearest source of possible con		_	_	_					
		Livestock p		_	her (specify below)				
Sewer lines Cesspool		Fuel storage		ed water well					
✓ Watertight sewer lines ☐ Secpage		Fertilizer st			• • • • • • • • • • • • • • • • • • • •				
Direction from well			from well		TO CO TO D TOTAL TO				
FROM TO LITHOLO	JIC LOG	FROM	TO LITHO.	LOG (cont.) or PLU	JGGING INTERVALS				
See Boring Log									
7 CONTRACTOR'S OR LANDOWNE	R'S CERTIFICATION	: This water	r well was 171 cons	tructed reconstr	ucted or I plugged				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 04/02/2015 and this record is true to the best of my knowledge and belief.									
Kansas Water Well Contractor's License No606 This Water Well Record was completed on (ano/day/year) 10/01/2015									
under the business name of PSA Environmental Services, LLC									
INSTRUCTIONS: Use typewriter or ball point pe	a. PLEASE PRESS FIRMLY	and PRINT cle	rly. Please fill in bla	ks and check the corner	answers. Send three conies				
(white, blue, pink) to Kansas Department of Healti	and Environment, Bureau of	f Water, Geolo	gy Section, 1000 SW	Jackson St., Seite 420,	Topeka, Kansas 66612-1367.				
Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at									
http://www.kdheks.gov/waterwell/index.html.			G 1 F7-	UTLIA CO TO TO					
KSA 82a-1212			Check:	Vhite Copy, 📙 Bh	ue Copy, Pink Copy				

MONITORING WELL INSTALLATION DETAILS										
Project Name:	Shawnee Mission Kia	Well identifica	Well Identification:			_				
Project Number:	60401272	Installation Da	ate/Time:	4/2/2015	1100					
Site / Location:	Shawnee Mission Kia, Mission, KS	Boring Diame	ter (in./ft.):	6"						
Installation Method	d: Hollow-Stem Augur	Well Diamete	r (in./ft.):	2						
Installed By:	PSA	Top of Casing	Elevation (ft.	MSL):	1052.97					
Inspected By:	ВЕН	Ground Eleva	ition (ft. MSL):		1053.25	_				
		Type of Protective Casing	Steel Lid							
		Filter Sand: YES / NO	NO]	Flush Mount: YES / NO	YES				
	graphy	← Type of Well Pad	Concrete]	Height of Riser Below Gro	ound (ft.):				
PID≃ 0.	7 (0-1 ft)	0. 11. 47. 40.40			L	0.28				
		Depth of Top of Surface Se	al (ft. bgs)		Stick Up: YES / NO Height of Riser Above Gro	NO NO				
	Standard Per Standard Per Standard Standard Stan				Height of Riser Above Gr	N/A				
- Clay, broy	vn, moist, stiff,				J-Plug: YES / NO	YES				
	increases with			,	Padlock: YES / NO	NO				
Geptii (o-	**************************************	Type of Riser Pipe	PVC Sch 40	İ	Key Number:	N/A				
]]	45 (V)									
	22 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -									
	(4.1)	Type of Surface Seal	Hydrated B	entonite Pellets						
1 -										
1 7		Controllinon Head: VEC (A	10	40						
		Centralizers Used: YES / N Show Approximate Location		(ft has)						
	Assertion of the state of the s	0.00.7 	, on Diagram	- 3 -7						
	Secretary Control	A D	- 1							
]	<u> </u>	Depth of Top of Seal (ft. bg	s)	Surface only						
1 7		Type of Seal		N/A						
		Depth of Top of Fitter Pack	(ft. bgs)	3.00						
		, ,	,							
-		Depth of Top of Screen (ft.	bgs)	4.00						
1 7										
		Type of Fitter Pack		Silica Sand						
-										
] -		Length of Well Screen (ft.):		5.00						
1 7		Length or Free Scient (It.).								
1 1		Type of Well Screen:		Sch 40 PVC						
 PID= 0.1	(9 ft)	Screen Slot Size:		0.20°						
] -										
-		Depth of Bottom of Boring/S	Screen (ft. bgs	9.00						
Comments										
Comments										
L			H:\Nev	folder\Shawnee I	viission Kia\Well Installation D	Details xls				