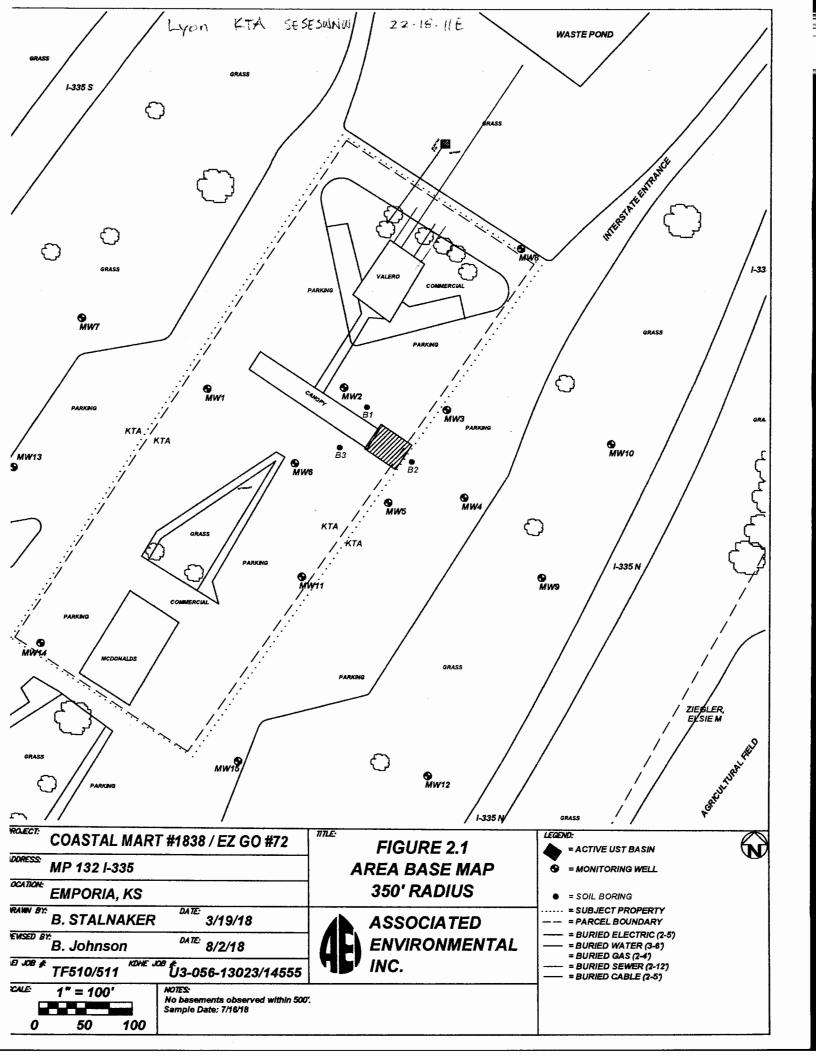
Section Number   Towership Number   Table   Towership Number   Table	WATER WELL RECORD Form WW					vision of Water	MW-15					
Country   LyOn   NWk NWk NE x SW/x   22					Well ID Page Number							
Street or Rural Address where well is located (if wakows, disease and Business: RARSAS Turnplike Authority Address: 9401 Kellogg A	1	ATER WEI	LL:		SW1/4	22	T 18 S	R 11 ⊠E □ W				
Business   Kansas Turripike Authority   Address and Val Kellogy   Address	2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and											
Addeses: 9401 Kellog Addeses: Store: KS ZIP. 67207  3 LOCATE WELL WITH TO BOX. 2			uthority	nearest town or in	tersection): If at owne	r's address, check here: 🗌						
Since   Sinc	Address: 9401 Kel		•									
Section Box: Now   A Depth() Groundwater Encountered:   1)	Address:											
SECTION BOX: N   Strict   St							00.47044					
SECTION BOX: N   Strict   St		4 DEPTH	OF COM	APLETED WELL:	30 fl	. 5 Latitud	e:38.4/014	(decimal degrees)				
Second Comment   Seco	1	Depth(s) Gr	Depth(s) Groundwater Encountered: 1)26									
Well_S STATE WATER REPUBLE   Add STATE		2)	2)									
Average   Aver												
Punp test data: Well water was												
Section   Sect	NWNE											
Well water was												
after	W	aller					Online Mapper:					
Statinsted Vicid:	SWSE	after					1161.02					
September   Sept		Estimated Y	Tield:	gnm								
TWELL WATER TO BE USED AS:   Donnettic	S	Bore Hole I	Diameter:	.8.25 in. to30	ft. and							
1. Domestics   S.   Public Water Supply: well ID   10.   oil Field Water Supply: lease   1. Leavn & Garden   7.   Aquifer Recharge: well ID   12. decolermals load   12. decolermals load   12. decolermals load   12. decolermals load   13.   Domestics   13.   Domestics   13.   Domestics   14.   Domestics   15.   Dome	Li	l		in. to	ft.		Other					
Household   Carlo   Devatering: how many wells?       It. Test Hole: well ID   Cased   Uncased   Geotechnical   Uvestock   S. Monitoring: well ID   MW-15   12. Geothernal: how many bores?   13.   Cheothernal: how many bores?   14.   Monitoring: well ID   MW-15   13.   Cheothernal: how many bores?   14.   Monitoring: well ID   MW-15   15.   Geothernal: how many bores?   16.   Cheothernal: how many bores?   17.   Cheothernal: how many bores?   17.   Cheothernal: how many bores?   18.   Cheothernal: how many bores.   18.   Cheothernal: how many to how many bore	,					—						
Livestock	i ·											
Livestock   R.   Monitoring: well ID   MW-15.   12. Geothermal: how many bores?   2.   Inrigation   2.   Inrigation   2.   Inrigation   3.   Feedlot   3.   Feedlot   3.   Feedlot   3.   Closed Loop   Burizontal   Vertical   3.   Other (specify):   3.   Other (specify):   Monitoring: well ID   MW-15.   M	· —											
2.   Irrigation   9. Environmental Remediation: well ID   all precided   all prizontal   vertical   bloopen Loop   Surface Discharge   Inj. of Water   classification   classi	. <del>-</del>	/. L	J Aquiter R	echarge: well ID	15	_						
Soil Vapor Extraction   Soil Open Loop   Surface Discharge   Inj. of Water   A   Industrial   Recovery   Injection   Injecti												
A   Industrial	, — -											
Was a chemical/bacteriological sample submitted to KDHE?   Yes   No   If yes, date sample was submitted:     Water well disinfected?   Yes   No   No   Yes   No   If yes, date sample was submitted:     Water well disinfected?   Yes   No   No   No   No   No   No   No   N	. —	_			Extraction							
Water well disinfected?			_ •		Vos. N.No.							
R TYPE OF CASING USED:   steel   PVC   Other   CASING JOINTS:   Glued   Clamped   Welded   Threaded Casing diameter     in. to   20.   ft.   Diameter     in. to   Diameter     In. to   Diameter     In. to   Diameter     In. to   Diameter     Diameter   Diame				inten to KDHE:	ICS MINO	II yes, date s	ampie was suomin	su				
Casing diameter				C 🗖 Other	CASE	NG TOINITS:	Clued C Clampa	d [] Wolded [V] Threaded				
TYPE OF SCREEN OR PERFORATION MATERIAL:   Stainless Steel   Fiberglass   PVC   Other (Specify)   Oth	Cosing diameter 2	useu: ⊔s	20 A	Diameter	in to	H Diamet	er in to	frequent [X] Till cauca				
TYPE OF SCREEN OR PERFORATION MATERIAL:   Stainless Steel   Fiberglass   PVC   Other (Specify)   Oth	Casing diameter	ai. 10	.5 in	Weight	lhs/ft	Wall thickne	es or gauge No. Sc	1.40				
Steel   Stainless Steel   Fiberglass   PVC   Other (Specify)   Stainless Steel   Concrete tile   None used (open hole)   SoreEN OR PERFORATION OPENINGS ARE:   Continuous Slot   Mill Slot   Gauze Wrapped   Torch Cut   Drilled Holes   Other (Specify)   Continuous Slot   Mill Slot   Gauze Wrapped   Saw Cut   None (Open Hole)   SoreEN-PERFORATED INTERVALS: From   29. ft. to   39. ft. from   ft. to   ft.	TYPE OF SCREEN OR	PERFORA'	TION MA	TERIAL:		,,						
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   20						☐ Other	(Specify)					
Continuous Slot	. — —		_		sed (open hol		• • • • • • • • • • • • • • • • • • • •					
Couvered Shutter   Key Punched   Wire Wrapped   Saw Cut   None (Open Hole)	SCREEN OR PERFOR	ATION OPE	NINGS A			•						
SCREEN-PERFORATED INTERVALS: From 20 ft. to 30 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 18 ft. to 30 ft. From ft. to ft. ft. From ft. to ft. From ft. From ft. To ft. From								*******				
GRAVEL PACK INTERVALS: From												
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 18. n. to 16. n. From 19. n. to 1 n. From 19. n. ft. to 1 n. ft. to 1 n. From 19. n. ft. to 1 n. ft.	SCREEN-PERFORATE	ED INTERV	ALS: Fron	n 20 ft. to30	ft., From .	ft. to .		ft. to ft.				
Nearest source of possible contamination:   Septic Tank	GRAVEL PACK INTERVALS: From											
Nearest source of possible contamination:   Septic Tank	9 GROUT MATERIAL: Neat cement Coment grout Dement grout Other											
Septic Tank	Grout Intervals: From											
Sewer Lines												
Watertight Sewer Lines	Sewer Lines				_			•				
Direction from well?	☐ Watertight Sewer Lin			☐ Feedvard	, 1008 D							
Distance from well?	Other (Specify) .C.O.	ntaminated	site U3-	056-13023/-14555			J					
0.5 30 Silty Clay, brn, firm  TD 30  Notes:  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)	Direction from well?	On-site		Distance from w	ell? On-	șite	ft	•				
0.5 30 Silty Clay, brn, firm  TD 30  Notes:    Notes:			ITHOLO	GIC LOG	FROM	TO L	THO, LOG (cont.) o	r PLUGGING INTERVALS				
Notes:    Notes:   No		<u> </u>										
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)		Silty Clay	y, brn, firr	n								
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)	TD 30											
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)												
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under my jurisdiction and was completed on (mo-day-year)					Notes:			•				
under my jurisdiction and was completed on (mo-day-year)					_							
under my jurisdiction and was completed on (mo-day-year)												
Kansas Water Well Contractor's License No589 This Water Well Record was completed on (me-day-fear)	11 CONTRACTOR'S	OR LAND	OWNER'	S CERTIFICATION	Y: This water	r well was 🔲	constructed, 🗌 rec	onstructed, or 🔲 plugged				
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,	under my jurisdiction an	d was comp	leted on (n	no-day-year)!\/\2\/	and and	this record is	true to the best of n	y knowledge and belief.				
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,	Kansas Water Well Con	tractor's Lic	ense No riated Env	ວຸດວ This W vironmental Inc	ater Well Ke	cora was comp	icica on mo may	Car)				
I mint t many sold mond at me and or Anno for any annual man and annual as security and an impartment of the mention of the me	Mail 1 white copy alo	ng with a fee of	14144 Fill	ch constructed well to: Ka	nsas Denartmen	of Health and Fr	vironment, Bureau of W	ater, 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 lackson St	Suite 420. To	peka. Kansas	66612-1367. Mail one to	Water Well Ow	ner and retain one	for your records. Telep	hone 785-296-5524.				
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015												





July 18, 2018

Associated Environmental, Inc.
Cole Roe
404 Pottawatomie
Manhattan, Kansas 66502
Email: cole\_taylor@sbcglobal.com

RE:

Project No. 1807MN1182

Cole:

The following is the information requested on a Monitoring Well Site, Coastal Mart #1838 / EZ Go #72, Emporia, Lyon County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.22 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West	
SE Corner S.22-T18S-R11E	5000	5000			· · · · · · · · · · · · · · · · · · ·	-		•	
MW13	7711.75	753.17	2711.75	4246.83	1161.13	1160.81	38.47114	96.18570	
MW14	7521.71	842.52	2521.71	4157.48	1162.88	1162.56	38.47056	96.18561	
MW15	7439.63	1084.26	2439.62	3915.74	1162.25	1161.92	38.47014	96.18491	
Site BM	7828.34	1112.26	2828.34	3887.74	BM Elevation = 1163.91				

BM Description: " $\square$ " Square cut on southeast corner of eastern most pump island.

MW13 is in the:

SE¼ SE¼ SW¼ NW¼ S.22-T18S-R11E

MW14 is in the:

NE¼ NE¼ NW¼ SW¼ S.22-T18S-R11E

MW15 is in the:

NW¼ NW¼ NE¼ SW¼ S.22-T18S-R11E

If you have any questions, please do not hesitate in giving us a call. Sincerely,



Tim Sloan, L.S. SMH CONSULTANTS