

# WATER WELL RECORD Form WWC-5

Division of Water  
Resources App. No.

Well ID

SVE6/AS6

☒ Original Record ☐ Correction ☐ Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Nemaha		Fraction NE 1/4 NW 1/4 NE 1/4 NW 1/4	Section Number 34	Township Number T 2 S	Range Number R 12 E W
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<b>2 WELL OWNER:</b> Last Name: First: Business: El Paso Remediation Company Address: 1001 Louisiana St., Room 757C City: Houston State: TX ZIP: 77002		Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> 612 North Street, Seneca
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> 	<b>4 DEPTH OF COMPLETED WELL:</b> ..... 40 ..... ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well <b>WELL'S STATIC WATER LEVEL:</b> ..... ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) ..... <input type="checkbox"/> above land surface, measured on (mo-day-yr) ..... Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm Estimated Yield: ..... gpm Bore Hole Diameter: ..... 13 ..... in. to ..... 40 ..... ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> ..... 39.84099 ..... (decimal degrees) <b>Longitude:</b> ..... -96.06484 ..... (decimal degrees) <b>Horizontal Datum:</b> <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input checked="" type="checkbox"/> GPS (unit make/model: Spectro Precision Epp) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
	<b>6 Elevation:</b> ..... 1137.16 ..... ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....	

<b>7 WELL WATER TO BE USED AS:</b> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input type="checkbox"/> Monitoring: well ID ..... 9. Environmental Remediation: well ID SV/AS6 <input checked="" type="checkbox"/> Air Sparge <input checked="" type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....		
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Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted: .....

Water well disinfected? ☐ Yes ☒ No

**8 TYPE OF CASING USED:** ☐ Steel ☒ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded

Casing diameter ..... 2 ..... in. to ..... 38 ..... ft., Diameter ..... 4 ..... in. to ..... 10 ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface ..... 0 ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 40

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify) .....  
☐ 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 38 ..... ft. to 40 - 2" ..... ft., From 10 ..... ft. to 25 - 4" ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From 8 ..... ft. to 40 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:** ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other .....  
 Grout Intervals: From 4 ..... ft. to 8 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**  
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide 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) Remedial site .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil			
1	5	Clay, sl. silty, Dark Brown			
5	10	Clay, silty, Brown mottled Lt. Gray			
10	17	Clay, silty, Brown			
17	23	Clay, silty, v. plastic, Brown mot Gray			
23	29	Sand, vf-m, silty, Gray Brown			
29	38	Clay, silty, sandy, Brown mottled Gray			
38	40	Sand, vf-c, silty, clayey, Brown			

**Notes:** SVE6 and AS6 were placed together in 13" bore hole as co-located wells. KDHE Project Code U4-066-10768

**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) 7/1/2021 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 ..... This Water Well Record was completed on (mo-day-year) 2/2/2022 ..... under the business name of GeoCore, LLC ..... Signature ..... Dale J. Hall

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. Visit us at <http://www.kdheks.gov/waterwell/index.html>

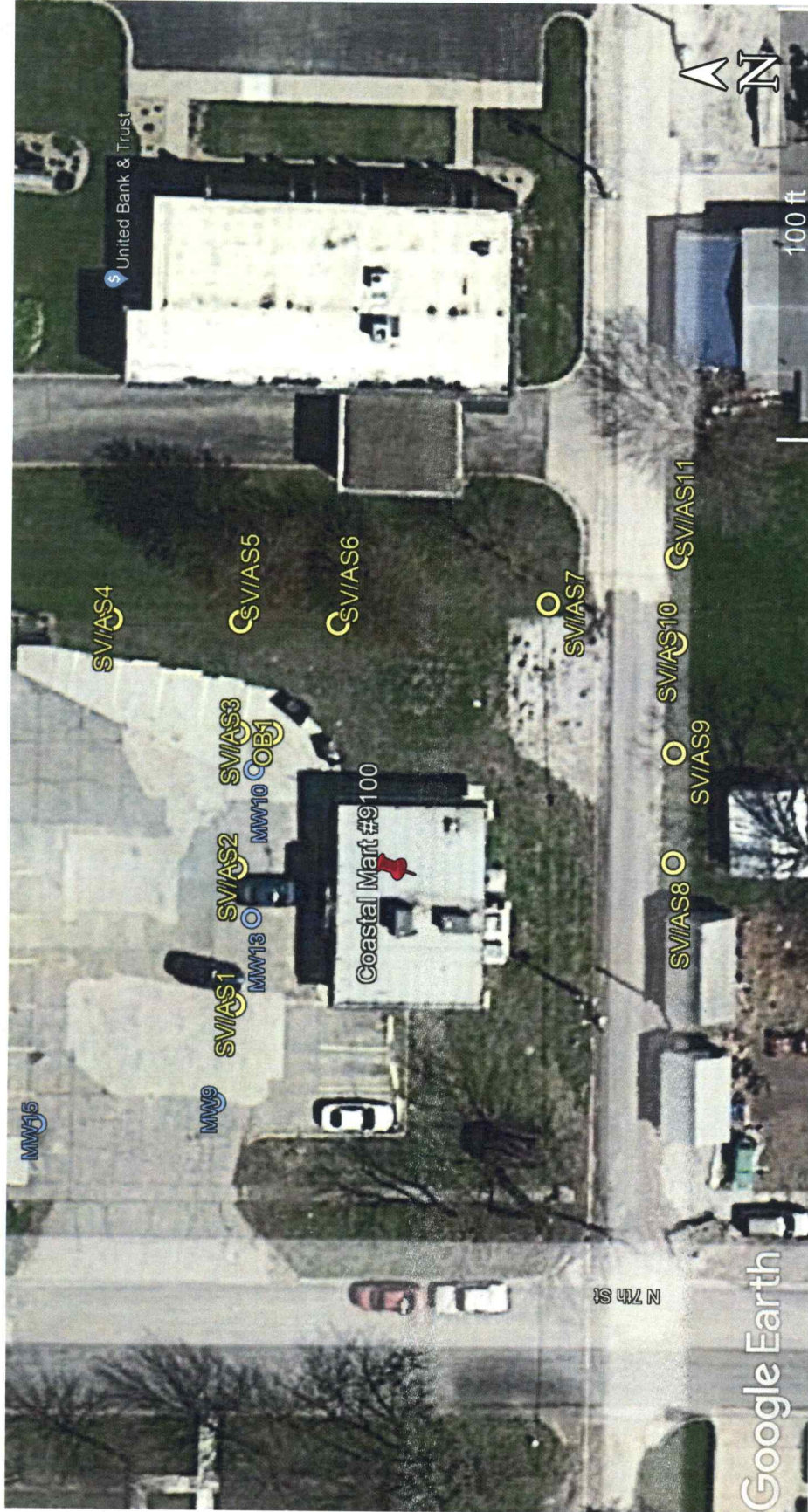
KSA 82a-1212

Revised 7/10/2015



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34-2-R12E



Project Site:

Coastal Mart #9100, 612 North Street, Seneca, Kansas

KDHE Project Code: U4-066-10768

GPS Coordinates (by SMH Consultants):

OB1:	39.84103, -96.06493	SVE/AS4:	39.84113, -96.06484	SVE/AS8:	39.84078, -96.06503
SVE/AS1:	39.84105, -96.06515	SVE/AS5:	39.84105, -96.06484	SVE/AS9:	39.84078, -96.06494
SVE/AS2:	39.84105, -96.06504	SVE/AS6:	39.84099, -96.06484	SVE/AS10:	39.84078, -96.06485
SVE/AS3:	39.84105, -96.06493	SVE/AS7:	39.84086, -96.06482	SVE/AS11:	39.84078, -96.06493