WATER WELL RECORD Form WWC-5

■ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. _____ Well ID SVE4/AS4

1 LOCATION OF WATER WELL: County: Nemaha | Fraction: NE ¼ NW ¼ NE ¼ NW ¼ | Section Number: 34 | Township Number: T 2 S | Range Number: R 12 ■ E ☐ W

2 WELL OWNER: Last Name: First:
Business: El Paso Remediation Company
Address: 1001 Louisiana St., Room 757C
Address:
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: ☐
612 North Street, Seneca

3 LOCATE WELL WITH "X" IN SECTION BOX: N / W / E / S; NW, NE, SW, SE; 1 mile

4 DEPTH OF COMPLETED WELL: 40 ft.
Depth(s) Groundwater Encountered: 1) 26 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: ..... ft.
☐ below land surface, measured on (mo-day-yr).....
☐ 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.

5 Latitude: 39.84113 (decimal degrees)
Longitude: -96.06484 (decimal degrees)
Horizontal Datum: ☐ WGS 84 ■ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☑ GPS (unit make/model: Spectro Precision Epo) (WAAS enabled? ☐ Yes ■ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: 1138.08 ft. ■ Ground Level ☐ TOC
Source: ■ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID SV/AS4 ■ Air Sparge ■ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

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.

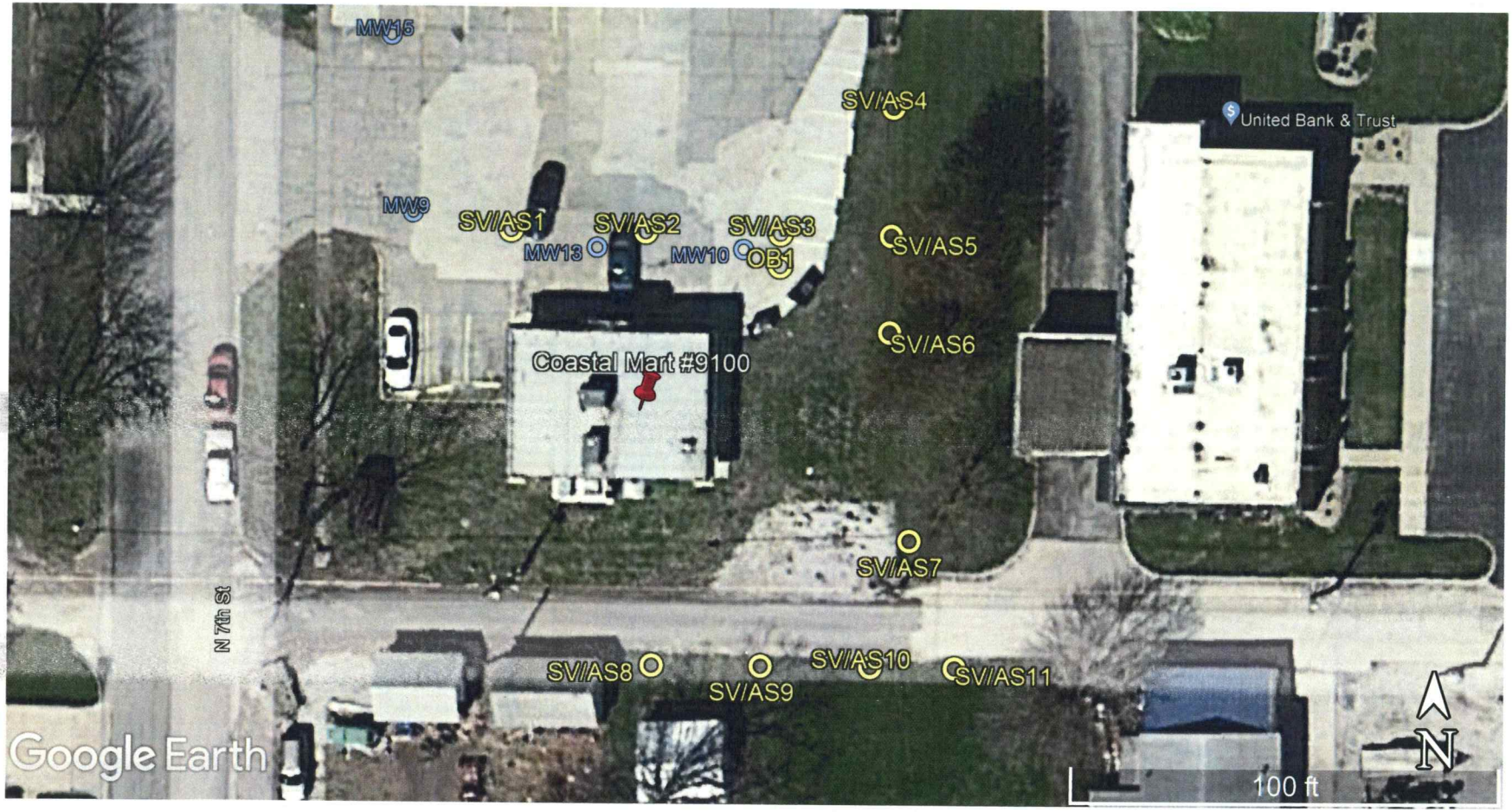
10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil			
1	5	Clay, sl. silty, Dark Brown			
5	15	Clay, silty, Brown, rare white calc. mat			
15	21	Clay, sl. silty, Brown			
21	26	Clay, silty, bcmg sandy w/depth, Brown			
26	34	Sand, vf-m, clayey, silty, Brown			
34	38	Clay, silty, v. plastic, Gray Brown			
38	40	Sand, vf-c, clayey, Gray Brown			

Notes: SVE4 and AS4 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) 6/30/2021 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 .....

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**



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

Remarks

34-2-R12E