

WATER WELL RECORD Form WWC-5

Division of Water
Resources App. No.

Well ID

SVE8/AS8

☒ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL:

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

2 WELL OWNER: Last Name:

Business: El Paso Remediation Company

Address: 1001 Louisiana St., Room 757C

Address:

City: Houston

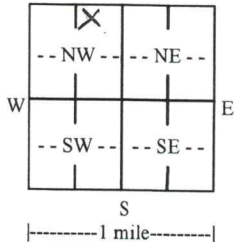
State: TX

ZIP: 77002

First:

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:



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: 39.84078 (decimal degrees)

Longitude: -96.06503 (decimal degrees)

Horizontal Datum: ☐ WGS 84 ☒ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: Spectro Precision Epp)

(WAAS enabled? ☐ Yes ☒ No)

☐ Land Survey ☐ Topographic Map

☐ Online Mapper:

6 Elevation: 1136.36 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/AS8

☒ 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

☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

☐ Other (Specify)

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	Silt, clay, organic matter			
1	6	Clay, sl. silty, Dark Brown			
6	16	Clay, silty, tr. white calc. mat., Brown			
16	20	Clay, decr. silt, Brown			
20	23	Clay, silty, sl. sandy w/depth, Yellow Brn			
23	28	Sand, vf-c, silty, Brown			
28	30	Clay, silty, sandy, Brown			
30	37	Sand, vf-m, silty, Brown			
37	40	Sand, vf-c, w/f-m gravel, Brown			

Notes: SVE8 and AS8 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) 6/28/2021 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

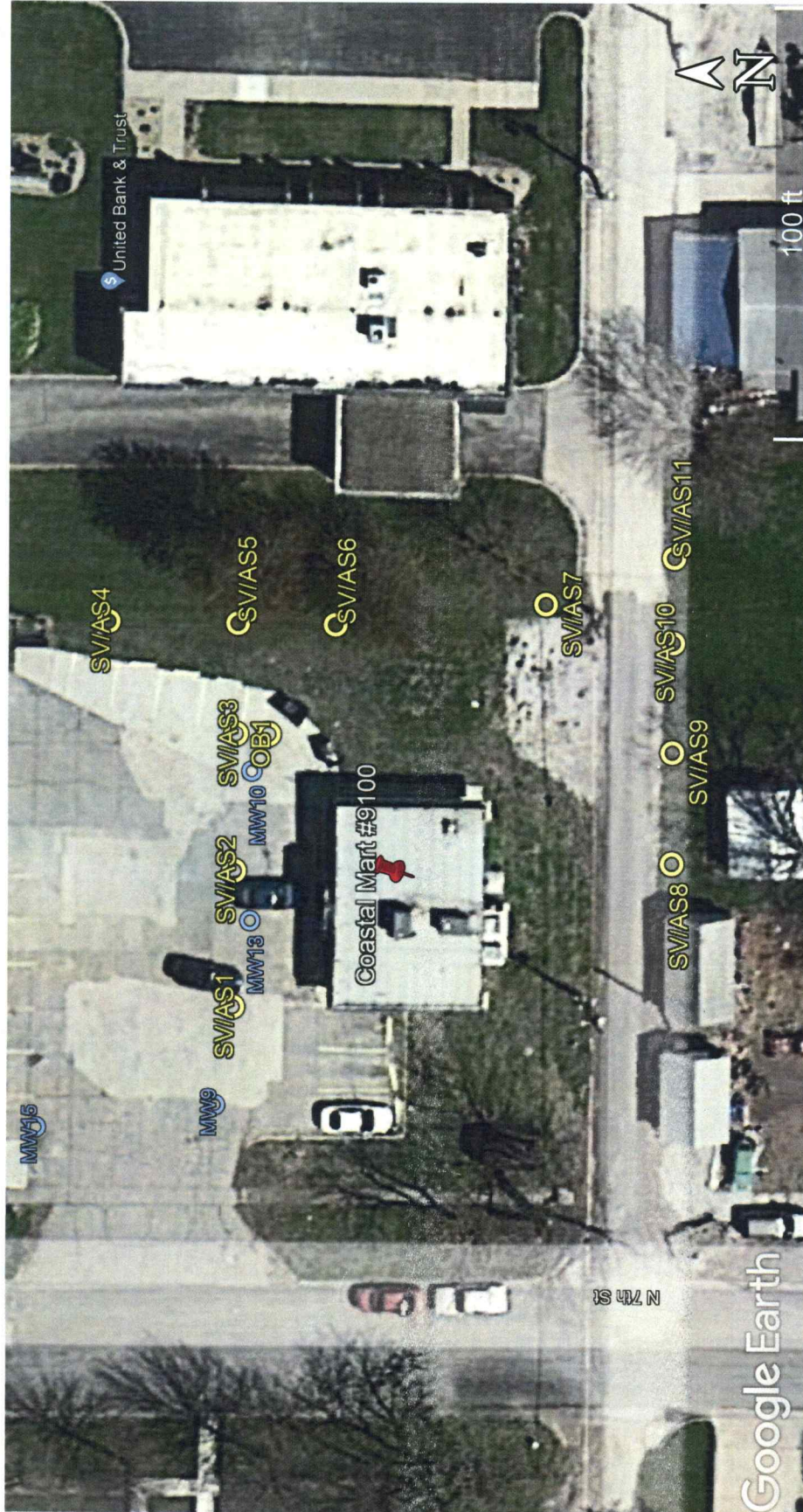
Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section,

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