

WATER WELL RECORD Form WWC-5

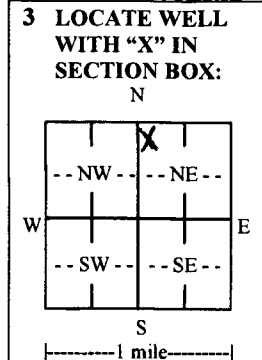
Division of Water Resources App. No.

Well ID AS5

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: **Marion** Fraction **NW ¼ NW ¼ NW ¼ NE ¼** Section Number **4** Township Number **T 22 S** Range Number **R 3 E W**

2 WELL OWNER: Last Name: **Kansas Dept. of Health & Environment** First: **Bureau of Environmental Remediation** 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:
 Address: **1000 SW Jackson St., Suite 410** **911 N. Walnut St., Peabody**
 City: **Topeka** State: **KS** ZIP: **66612**



4 DEPTH OF COMPLETED WELL: **32** ft.
 Depth(s) Groundwater Encountered: 1) **25** ft.
 2) **25** ft. 3) **25** ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: **25** 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: **8** in. to **32** ft. and
 in. to ft.

5 Latitude: **38.17447** (decimal degrees)
Longitude: **-97.10702** (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: **Spectra Precision Epp**)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: **1390.20** 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 **AS5**
 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

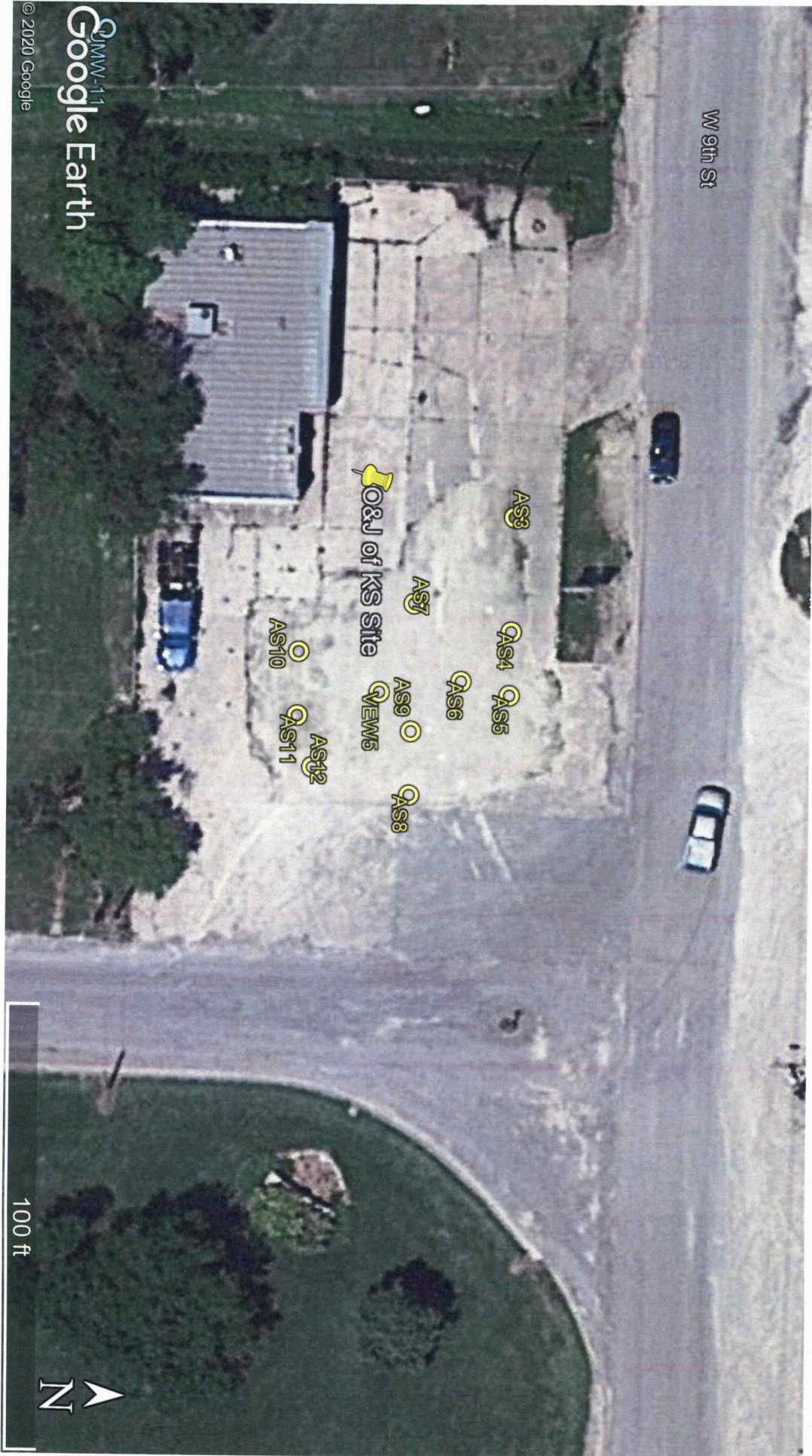
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter **2** in. to **30** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **10.08** in. Weight lbs./ft. Wall thickness or gauge No. **Sch. 40**.....
TYPE OF SCREEN OR PERFORATION 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 **30** ft. to **32** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **15** ft. to **32** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From **3** ft. to **15** 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)
 Direction from well? Distance from well?

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Limestone Gravel	30	32	Clay, silty, Gray Brown
0.5	7	Clay, silty, Brown to Dark Brown			
7	9	Sand, f-m, Brown			
9	10	Clay, silty, Brown to Olive Brown			
10	16	Clay, silty, Brown			
16	18	Clay, v. silty, Gray			
18	20	clay, v. silty, LS gravel & clasts			
20	25	Clay, silty, Gray			
25	30	Clay, v. sandy, Brown			

Notes:
 KDHE Project
 US-057-13295
 US-057-13451

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) **10/8/2019**..... 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) **3/20/2020**..... under the business name of **GeoCore, LLC**..... Signature: *[Signature]*



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O & J of Kansas, 911 N. Walnut St., Peabody, Kansas – KDHE Project Codes: U5-057-13295 and U5-057-13451

GPS Coordinates:

AS3: 38.17447, -97.10716
 AS4: 38.17447, -97.10707
 AS5: 38.17447, -97.10702
 AS6: 38.17444, -97.10703
 AS7: 38.17441, -97.10709

AS8: 38.17441, -97.10694
 AS9: 38.17441, -97.10699
 AS10: 38.17434, -97.10705
 AS11: 38.17434, -97.10700
 AS12: 38.17435, -97.10696

QEW5: 38.17439, -97.10702

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