

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

AS2/SV2

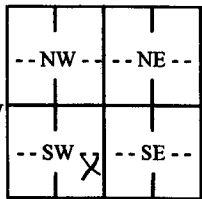
Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Cowley Fraction SW 1/4 NE 1/4 SE 1/4 SW 1/4 Section Number 21 Township Number T 32 S Range Number R 4 E

2 WELL OWNER: Last Name: Business: Valley Coop, Inc. Address: 126 Welfelt Drive City: Winfield State: KS ZIP: 67156 Street or Rural Address where well is located

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S



4 DEPTH OF COMPLETED WELL: 20 ft. Depth(s) Groundwater Encountered: 1) 2) 3) 4) Dry Well WELL'S STATIC WATER LEVEL: below land surface, measured on (mo-day-yr) above land surface, measured on (mo-day-yr) Pump test data: Well water was after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 13 in. to 20 ft.

5 Latitude: 37.24679 (decimal degrees) Longitude: -96.99839 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Spectra Precision Epo.) (WAAS enabled: Yes No) Land Survey Topographic Map Online Mapper

6 Elevation: 1121.63 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID 6. Environmental Remediation: well ID AS2/SV2 Air Sparge Soil Vapor Extraction Recovery Injection 7. Oil Field Water Supply: lease 8. Test Hole: well ID Cased Uncased Geotechnical 9. Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 10. 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 17.5 in. Diameter 4 in. to 5 in. Casing height above land surface 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 17.5 ft. to 20-2 ft. From 5 ft. to 15-4 ft. GRAVEL PACK INTERVALS: From 4 ft. to 20 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 3 ft. to 4 ft.

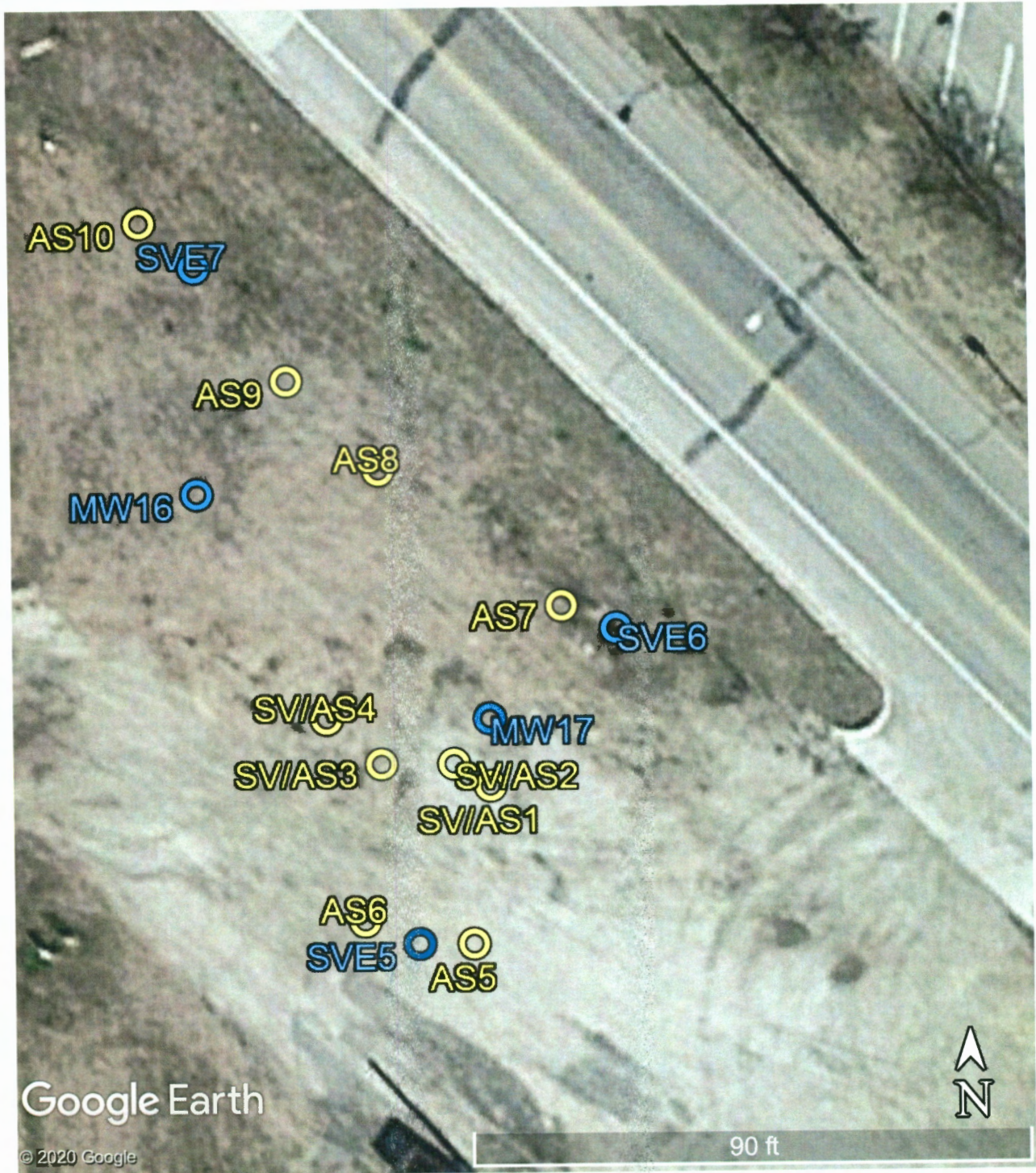
Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well Other (Specify) Direction from well? Distance from well? ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows show depth intervals and lithology: 0-0.5 Gravel, Clay, Sand; 0.5-1.5 Clay, silty, Brown; 1.5-5 Sand, f-c, clayey, Brown; 5-7 Clay, sandy, Gray Brown; 7-10 Sand, f-c, Dark Gray; 10-12 Sand, f-c w/f gravel, sl. clayey, Gray Brn; 12-14 Clay, sandy, Gray Brown; 14-18 Sand, f-c, clayey, silty, Gray; 18-20 Clay, sandy, Gray Brown. Notes: AS2 and SVE2 were placed together in 13" bore hole as co-located wells.

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) 8/5/2020 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) 11/12/2020 under the business name of GeoCore, LLC. Signature: Dale Bell

SVE AS

21 - 32 - 4
S T R



Winfield Farmers Union Coop, 126 N. Welfelt Drive, Winfield, Kansas
 KDHE Project Code: U2-018-00341

GPS Coordinates: (surveyed)

AS / SVE1:	37.24678, -96.99837	AS6:	37.24672, 96.99844
AS / SVE2:	37.24679, -96.99839	AS7:	37.24686, -96.99833
AS / SVE3:	37.24679, -96.99843	AS8:	37.24692, -96.99843
AS / SVE4:	37.24681, -96.99846	AS9:	37.24696, -96.99848
AS5:	37.24671, -96.99838	AS10:	37.24703, -96.99856