

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

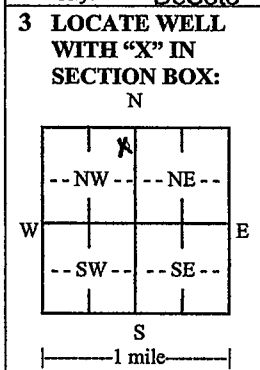
A01MW007

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Johnson Fraction 1/4 NE 1/4 NW 1/4 NW 1/4 Section Number 8 Township Number T 13 S Range Number R 22 E W

2 WELL OWNER: Last Name: First: Business: Sunflower Army Ammunition Plant Address: 35425 W. 103rd Street City: DeSoto State: KS ZIP: 66018 Street or Rural Address where well is located



4 DEPTH OF COMPLETED WELL: 20.0 ft. Depth(s) Groundwater Encountered: 1) 17 ft. 2) N/A ft. 3) N/A ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 17.65 ft.

5 Latitude: 38.94150 (decimal degrees) Longitude: -94.99944 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model) Land Survey Topographic Map Online Mapper: KGS Mapper/Google Earth

6 Elevation: 942 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other Google Earth

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID A01MW007 9. Environmental Remediation: well ID 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 10 ft. Diameter N/A in. to N/A ft. Diameter N/A in. to N/A ft. Casing height above land surface 30 in. Weight N/A 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 10 ft. to 20 ft. From N/A ft. to N/A ft. From N/A ft. to N/A ft. GRAVEL PACK INTERVALS: From 7 ft. to 20.0 ft. From N/A ft. to N/A ft. From N/A ft. to N/A ft.

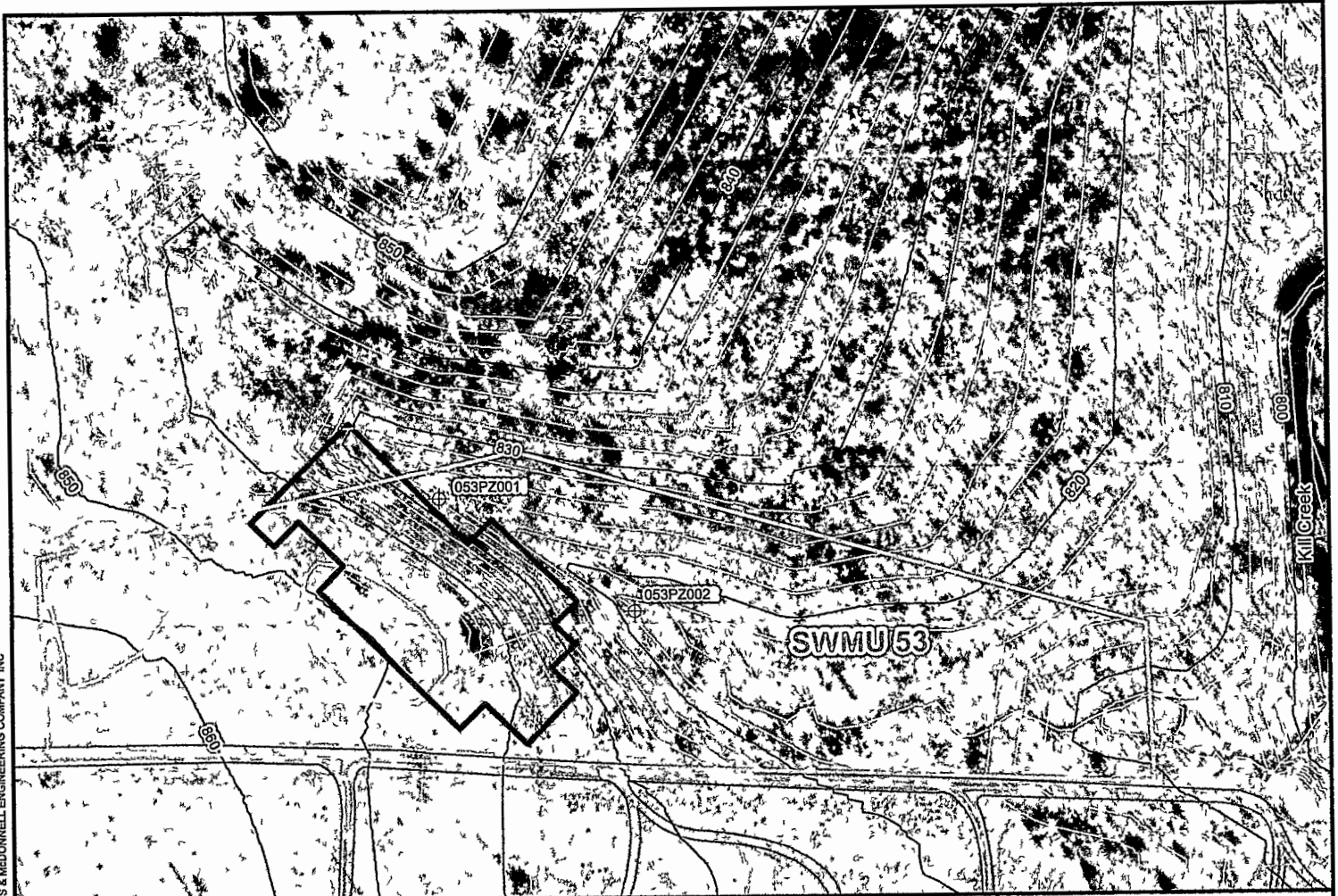
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 0 to 2 Grout Intervals: From 2 ft. to 7 ft. From N/A ft. to N/A ft. From N/A ft. to N/A ft.

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: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-1 Grass/gravelly fill, 1-10 CLAY, 10-20 Limestone. Includes a Notes section.

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) 7-13-2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759. This Water Well Record was completed on (mo-day-year) 12-19-2021 under the business name of RAZEK Environmental, LLC. Signature

Path: Z:\Clients\ENUS\COB119849_SFAAP\2019RFI\Study\GIS\MapData\SWMU 53\Figure 3 - SWMU53_Monitoring Well Locations.mxd
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Legend

- Proposed Piezometer
- Inferred Groundwater Flow
- SWMU Boundary
- Intermittent Creek
- Approximate Location of Construction Debris Disposal Area
- Approximate Location of Burn Areas
- Road
- Stream

0 50 100
 Feet



Figure 3

Proposed Temporary Piezometer Location Map
Supplemental RFI Work Plan
SWMU 53
 Former Sunflower Army Ammunition Plant
 De Soto, Kansas

Source: FSRI and Burns & McDonnell Engineering

Issued January 19, 2021