

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

[ ]

Well ID

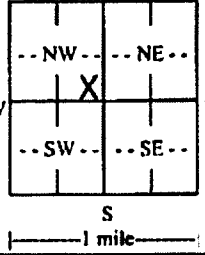
AS-4

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Thomas Fraction SE 1/4 SE 1/4 SE 1/4 NW 1/4 Section Number 6 Township Number T 8 S Range Number R 33 E W

2 WELL OWNER: Last Name: Deines First: E. Jay 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: 820 S. Franklin, Colby, KS

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



4 DEPTH OF COMPLETED WELL: 151.5 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 137.70 ft. below land surface, measured on (mo-day-yr) 8/18/16

5 Latitude: 39.3878616N Longitude: 101.046057W Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: EPOCH) Land Survey Topographic Map Online Mapper

6 Elevation: 3154.68 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 AS-4 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 147.5 ft., Diameter 149.5 in. to 151.5 ft., Diameter ... in. to ... ft. Casing height above land surface 9.0 in. Weight 2.0 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 147.5 ft. to 149.5 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 87.2 ft. to 151.5 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 10 ft. Grout Intervals: From 1 ft. to 87.2 ft., From ... ft. to ... ft., From ... ft. to ... ft.

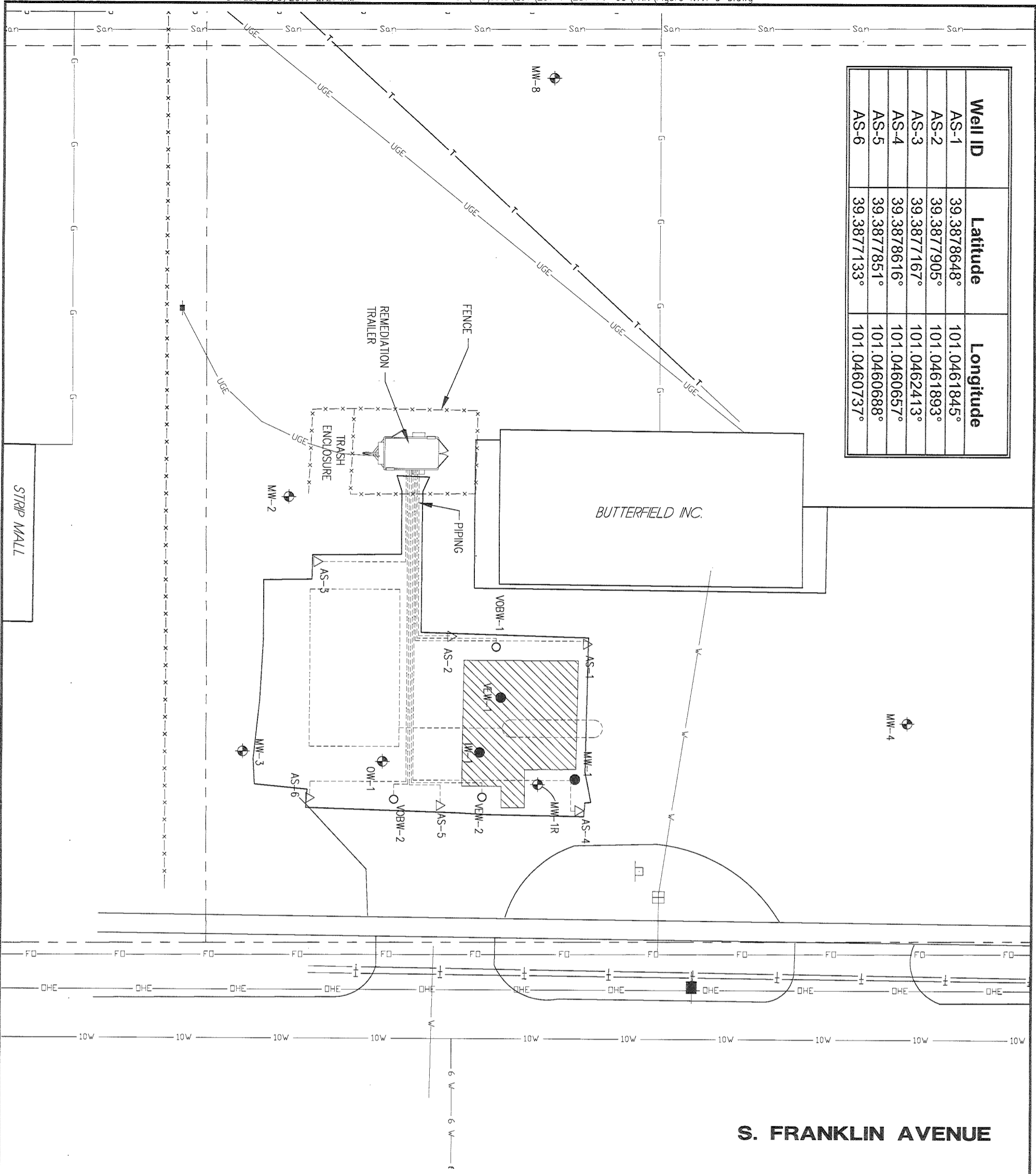
Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well Other (Specify)

Direction from well? Distance from well? ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0 to 0.5 Asphalt, 0.5 to 24 Silt, trace of brown clay, 24 to 38 SAND, gravelly, with clay, 38 to 63 SAND and coarse sand & some clay, 63 to 78 Gravelly SAND with trace clay, 78 to 93 SAND w/trace clay & caliche, 93 to 106 Caliche and CLAY with sand, 106 to 153 SAND with clay and caliche with gravel. Notes: [ ]

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) 8/8/16 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881 This Water Well Record was completed on (mo-day-year) 12/21/16 under the business name of Woofler Pump & Well Signature [ ]

Well ID	Latitude	Longitude
AS-1	39.3878648°	101.0461845°
AS-2	39.3877905°	101.0461893°
AS-3	39.3877167°	101.0462413°
AS-4	39.3878616°	101.0460657°
AS-5	39.3877851°	101.0460688°
AS-6	39.3877133°	101.0460737°

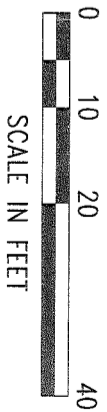


**S. FRANKLIN AVENUE**

**EAST ASH STREET**

**LEGEND**

- = MONITORING WELL
- = 4" VAPOR EXTRACTION WELL
- = 2" AIR SPARGE WELL
- = PLUGGED WELLS
- = METER PIT
- = SIGN
- = POWER POLE
- = WATER LINE
- = GAS LINE
- = SANITARY SEWER LINE
- = OVERHEAD ELECTRIC
- = TELEPHONE LINE
- = FIBER OPTIC LINE
- = UNDERGROUND ELECTRIC EASEMENT
- = APPROX. R.O.W./PROPERTY LINES
- = PROPOSED EXCAVATION
- = FORMER TANK BASIN & PUMP ISLANDS



BUTTERFIELD INC.  
**SITE BASE MAP**  
 COLBY, KANSAS U6-097-13674

RECEIVED  
 JAN 13 2017  
 BUREAU OF WATER

**MILCO**  
 Environmental Services, Inc.  
 Kearney, NE (308) 237-5023  
 McCook, NE (308) 345-4741  
 Colby, KS (785) 460-1966

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