

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

AS-1

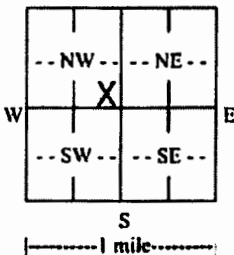
Original Record Correction Change in Well Use

Well ID

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 Business: Butterfield, Inc. Address: P.O. Box 398 City: Wakeeney State: KS ZIP: 67672 Street or Rural Address where well is located: 820 S. Franklin, Colby, KS

3 LOCATE WELL WITH 'X' IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 149.6 ft. Depth(s) Groundwater Encountered: 1) 145.6 ft., 2) 147.6 ft., 3) 149.6 ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 137.30 ft. below land surface, measured on (mo-day-yr) 8/18/16

5 Latitude: 39.3878648N Longitude: 101.0461845W Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: EPOCH)

6 Elevation: 3154.87 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, Dewatering, Aquifer Recharge, Monitoring, Environmental Remediation, Air Sparge, Soil Vapor Extraction, Recovery, Injection, Oil Field Water Supply, Test Hole, Geothermal, 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 145.6 ft., Diameter: 147.6 in. to 149.6 ft., Diameter: in. to ft. Casing height above land surface: 6.4 in. Weight: 2.0 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 145.6 ft. to 147.6 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 88.1 ft. to 149.6 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete to 1 ft. Grout intervals: From 1 ft. to 88.7 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)

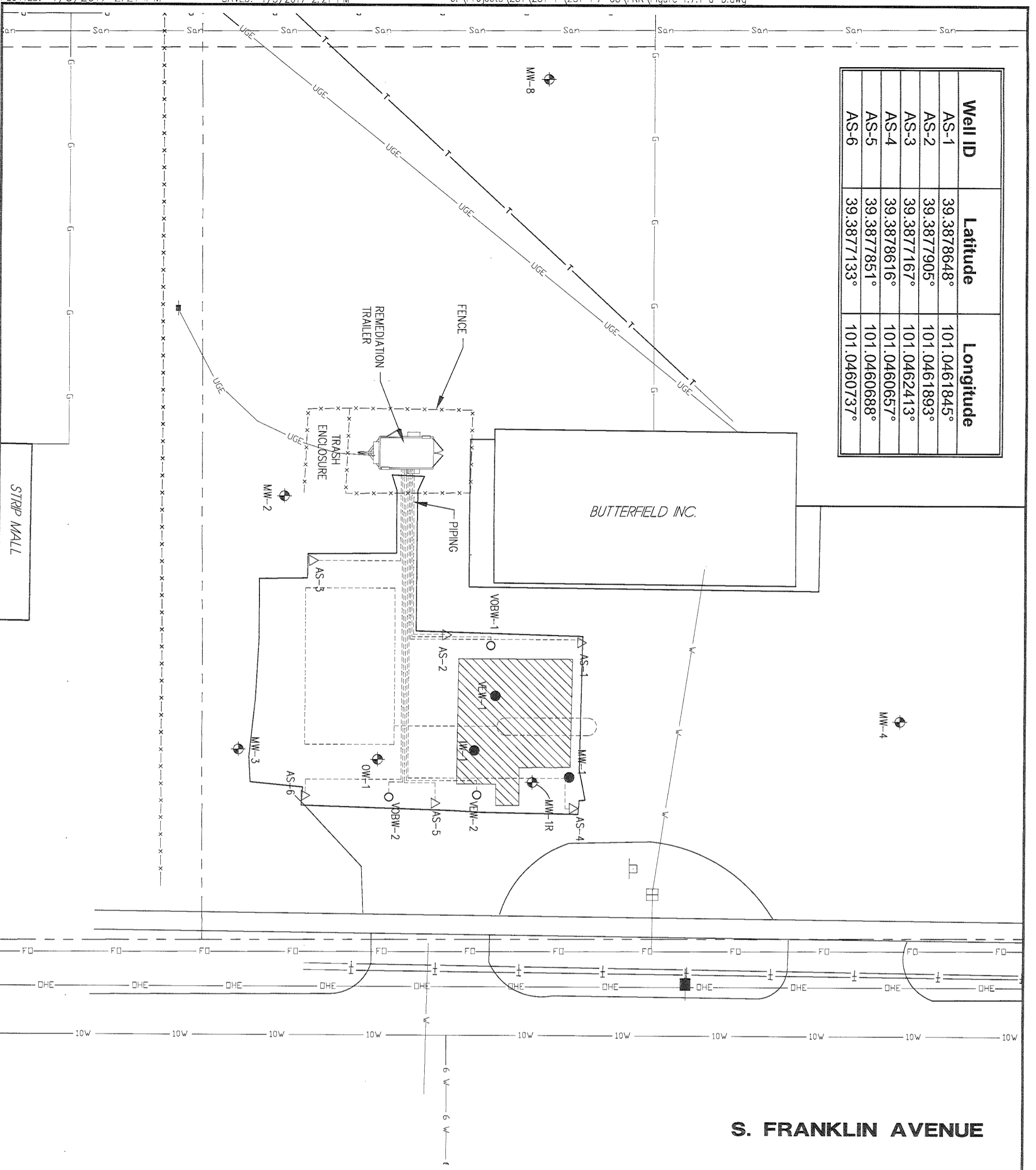
Direction from well? Distance from well? ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-0.5 Asphalt, 0.5-20 Silt with silty clay and trace sand, 20-26 CLAY & caliche w/trace sand, 26-38 SAND with clay & caliche, 38-63 SAND w/caliche & clay, 63-92 SAND w/gravel and trace cobbles, 92-94 Caliche, 94-106 SANDY CLAY w/caliche & clay, 106-153 SAND w clay & caliche. Note: Depth of well based on measurement recorded after development; the depth of well measured during well installation was 152.5'

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) 8/5/16 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 Wootter Pump & Well Signature: [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.

| 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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