

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

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Well ID

GMW8

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: RUSSELL Fraction NW 1/4 SE 1/4 SE 1/4 SE 1/4 Section Number 27 Township Number T 13 S Range Number R 14 E W

2 WELL OWNER: Last Name: Business: KDHE-BER Address: 1000 SW JACKSON City: TOPEKA State: KS ZIP: 66612-1367 Street or Rural Address where well is located: 414 E. 2ND ST., RUSSELL, KS

3 LOCATE WELL WITH 'X' IN SECTION BOX: [Diagram showing a 4x4 grid with 'X' in the bottom right corner]

4 DEPTH OF COMPLETED WELL: 30 ft. Depth(s) Groundwater Encountered: 1) 17 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 15.88 ft. below land surface, measured on (mo-day-yr) 5/14/19

5 Latitude: 38.88729 (decimal degrees) Longitude: 98.85566 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model) (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper

6 Elevation: 1833.70 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 Dewatering: how many wells? Aquifer Recharge: well ID Monitoring: well ID GMW8 Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection Oil Field Water Supply: lease Test Hole: well ID Cased Uncased Geotechnical Geothermal: how many bores? a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water Other (specify)

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: Water well disinfected? Yes No

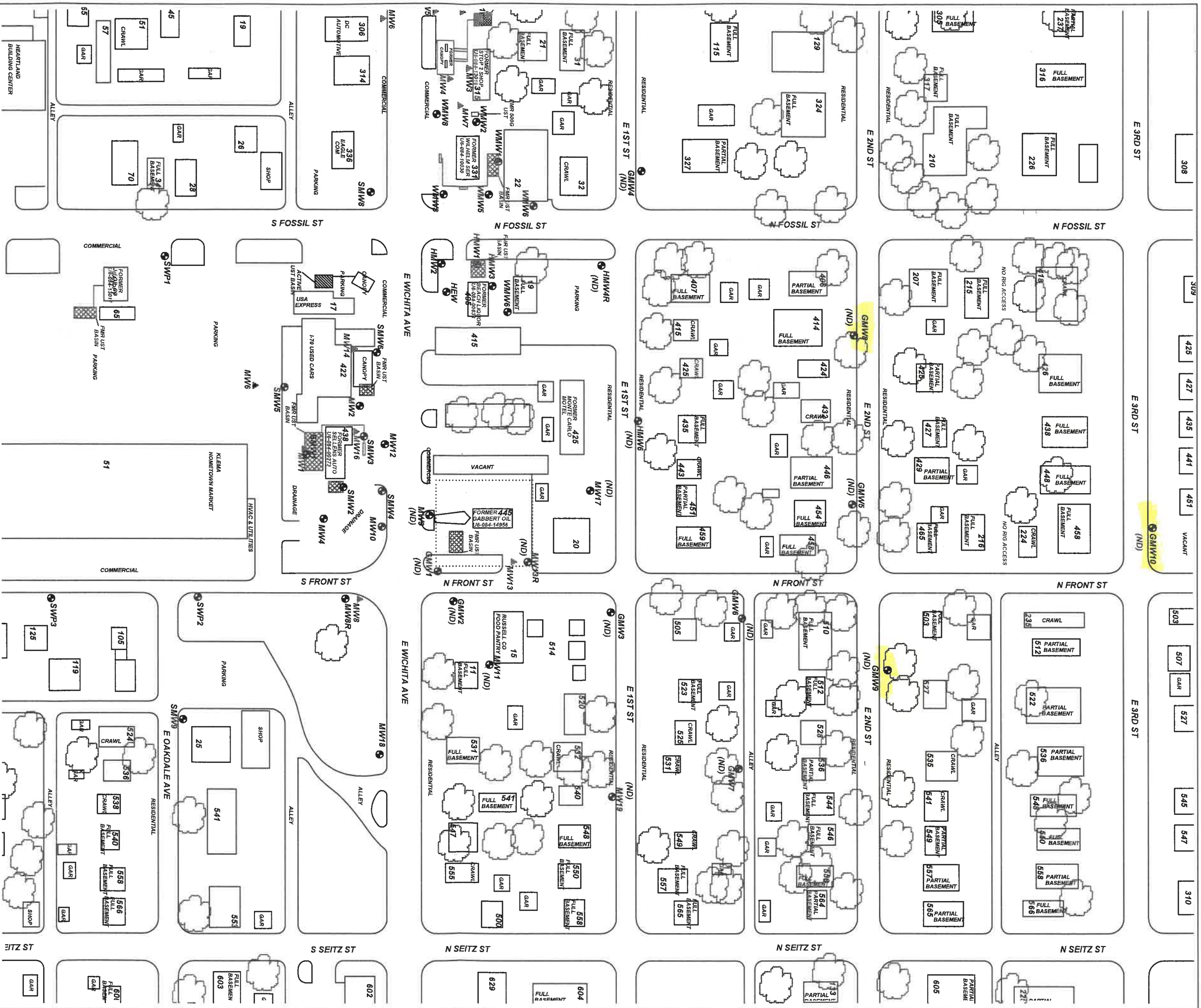
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 30 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 0 in. Weight lbs./ft. Wall thickness or gauge No. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel 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 15 ft. to 30 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 13 ft. to 30 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Cement 0-1 Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 1.1 ft., From 1.1 ft. to 1.3 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? NORTH-NORTHEAST Distance from well? 570 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0, 1, TOPSOIL. Row 2: 1, 30, SILTY CLAY. Notes section below.

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) 5/13/19 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed (mo-day-year) 6/14/19 under the business name of ASSOCIATED ENVIRONMENTAL INC. Signature



PROJECT: **GABBERT OIL CO.**

ADDRESS: **457 E. WICHITA**

LOCATION: **RUSSELL, KS**

DRAWN BY: **B. STALNAKER**

REVISION BY: **C. ROE**

AET JOB #: **TM224**

SCALE: **1" = 100'**

TITLE: **FIGURE 5.9**

**HRH
IN WELLS**



DATE: **2/7/17**

DATE: **6/13/19**

KOHE JOB #: **U6-084-14956**

NOTES: **RECEIVED**

- LEGEND:
- = FORMER UST SYSTEMS
 - = ACTIVE UST SYSTEM
 - = MONITOR WELL
 - = PLUGGED/DESTROYED WELL
 - = SUBJECT PROPERTY

(1.4) = HRH CONCENTRATION (PPB)
(ND) = NON-DETECT

0 50 100

APR 22 2019

BUREAU OF WATER