

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Well ID

MW18

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Barton Fraction SE 1/4 SF 1/4 NE 1/4 Section Number 5 Township Number T 18 S R 13 Range Number 13 E W

2 WELL OWNER: Last Name: KDHE (Herb's Conoco) Address: 1000 SW Jackson, Suite 410 City Topeka State: KS ZIP: 66612

3 LOCATE WELL WITH 'X' IN SECTION BOX: [Diagram showing NW, NE, SW, SE quadrants with 'X' in the NW quadrant]

4 DEPTH OF COMPLETED WELL: 32.5 ft Depth(s) Groundwater Encountered: 1) 32.5 ft 2) ft 3) ft. or 4) Dry Well

5 Latitude: 38.51478 (decimal degrees) Longitude: 98.77536 (decimal degrees) Horizontal Datum: [X] WGS 84 [ ] NAD 83 [ ] NAD 27

6 Elevation 1837.57 ft [ ] Ground Level [X] TOC Source: [X] Land Survey [ ] GPS [ ] Topographic Map [ ] Other

7 WELL WATER TO BE USED AS: 1 Domestic [ ] Household [ ] Lawn & Garden [ ] Livestock [ ] Irrigation [ ] Feedlot [ ] Industrial [ ] Public Water Supply: well ID [ ] Dewatering: how many wells? [ ] Aquifer Recharge: well ID [ ] Monitoring: well ID MW18 [ ] Environmental Remediation: well ID [ ] Air Sparge [ ] Soil Vapor Extractor [ ] 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):

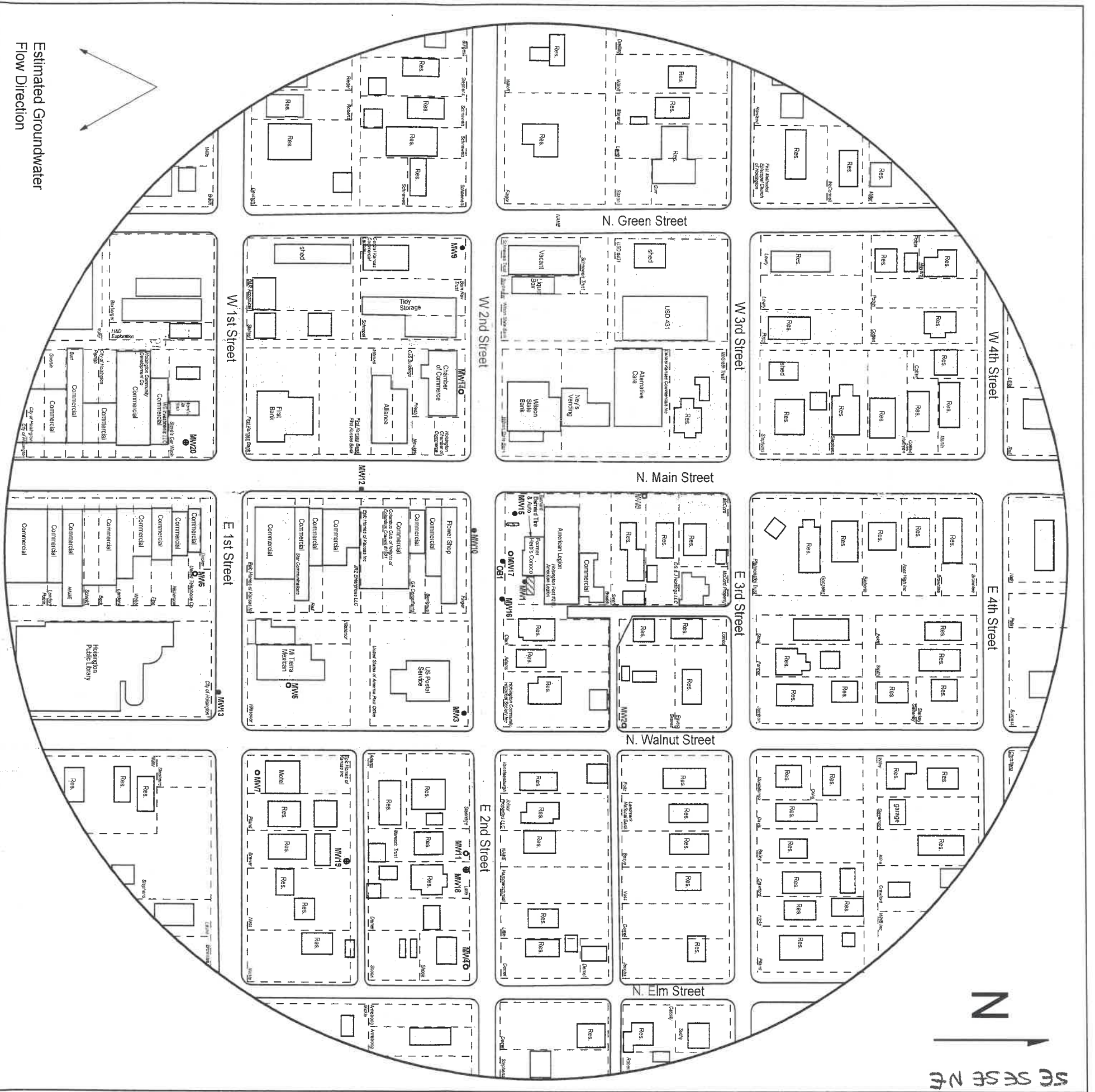
8 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other CASING JOINTS: [ ] Glued [ ] Clamped [ ] Welded [X] Threaded Casing diameter 2 in. to 17.5 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface -0.33 in. Weight lbs./ft. Well thickness or gauge No

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [X] Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 15.5 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 [X] Fuel Storage [ ] Abandoned Water Well [ ] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well / Gas Well [ ] Other (Specify): Direction from well? W-NW Distance from well? ~430 ft

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

Notes: KDHE ID: Herb's Conoco; U6-005-00573 Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo-day-year) 9/24/18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 11/9/18 under the business name of Larsen & Associates, Inc. Signature



Estimated Groundwater  
Flow Direction

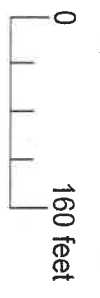
**FIGURE 1 - 800 FT RADIUS AREA BASE MAP**



1311 E 25th St., Suite B  
Lawrence, KS 66046

(785) 841-8707 office  
(785) 865-4282 fax

**PROJECT:**  
Herb's Conoco  
202 S. Main  
Hoisington, KS  
KDHE ID: U6-005-00573  
Date: 9/24-25/18



NOTE: Location of former product lines is unknown.

- LEGEND**
- Approximate location of former UST Basin and pump island
  - Approximate Location of Property Line
  - Existing Monitoring Well
  - Plugged Monitoring Well
  - Monitoring Well (Installed 9/24-25/18)
  - Overhead Lines

NE NW NE SE  
NE NE NE SE  
SE SE SE NW

Barton

0-18-13

RECEIVED

NOV 27 2018

BUREAU OF WATER