WATER WELL RECORD Form WWC-5

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. _____ Well ID MW-12

1 LOCATION OF WATER WELL: County: Montgomery | Fraction: SW ¼ SE ¼ NW ¼ NE ¼ | Section Number: 2 | Township Number: T 35 S | Range Number: R 16 ☑ E ☐ W

2 WELL OWNER: Last Name: Hurlbutt First: Mark
Business: K & S Oil Co., Inc.
Address: PO Box 448
Address:
City: Coffeyville State: KS ZIP: 67337

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: ☐
710 W. 11th St. - Coffeyville, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N
- - NW - - | X - - NE - -
W | E
- - SW - - | - - SE - -
S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 15 ft.
Depth(s) Groundwater Encountered: 1) 13.5 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 9.03 ft.
☑ below land surface, measured on (mo-day-yr) 02/15/2019
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was ..... ft. after..... hours pumping ..... gpm
Well water was ..... ft. after..... hours pumping ..... gpm
Estimated Yield: .....gpm
Bore Hole Diameter: 8.25 in. to 15 ft. and ..... in. to ..... ft.

5 Latitude: 37.03271 (decimal degrees)
Longitude: 95.62675 (decimal degrees)
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: 737.84 ft. ☐ Ground Level ☑ TOC
Source: ☑ Land Survey ☐ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☑ Monitoring: well ID MW-12
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 5 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 5 ft. to 15 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 3 ft. to 15 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

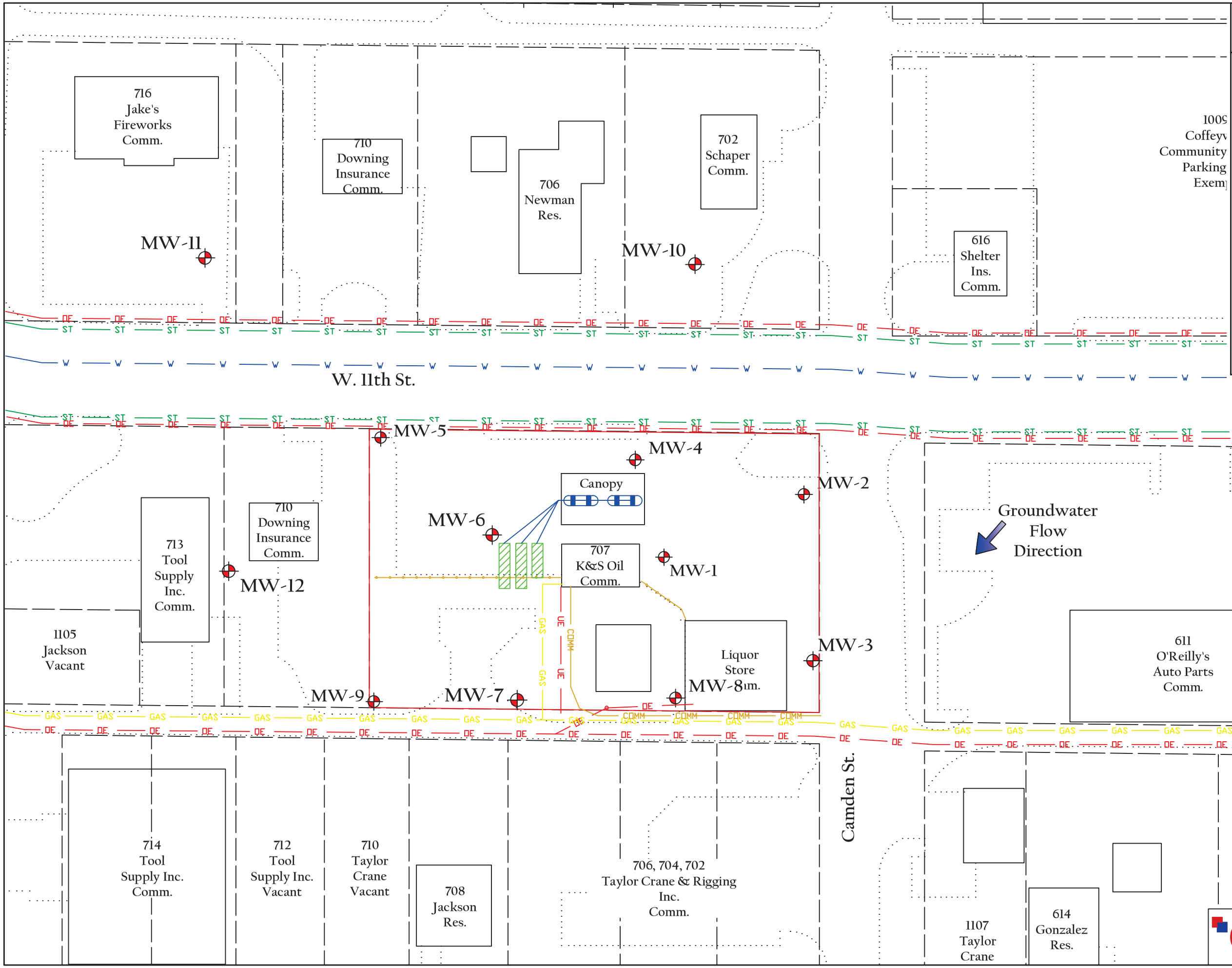
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 1 ft. to 3 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination: ☐ No potential source of contamination within 200 ft.
☐ 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? East-northeast Distance from well? 180 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.3	Asphalt			
0.3	5	Lean Clay, silty, blk			
5	8	Fat Clay, gry, some silt			
8	15	Wthrd Shale, brn to gry			
			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) 02/14/2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo-day-year) 03/06/2019 under the business name of GSI Engineering, LLC

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212



50' 0 50'

SCALE: 1" = 50'

N

LEGEND

- Parcel Boundary
- Site Boundary
- Pump Islands & Product Lines
- Current UST
- Fence
- Monitoring Well
- Destroyed/Plugged Well
- Proposed Monitoring Well
- Overhead Electric (-20')
- Underground Elec. (24" bgs)
- Gas (24" bgs)
- Sewer (30-48" bgs)
- Communications (24" bgs)

*Water line location s are unknown

DRAWN BY: CD

PROJ. MANGR: DR

JOB#: 1774097

DATE: 2019-03-05

K&S Oil Co. # 1
707 West 11th St.
Coffeyville, Kansas
KDHE#: U3-063-14926

SITE BASE MAP

GSI
4503 EAST 47TH STREET SOUTH
WICHITA, KANSAS 67210-1651
Phone: 316-554-0725 • Fax: 316-554-0744

FIGURE
2.0