

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

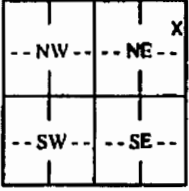
Division of Water Resources App. No.  

Well ID

MW-20

<b>1 LOCATION OF WATER WELL:</b> County: Trego	Fraction NE ¼ SE ¼ NE ¼ NE ¼	Section Number 17	Township Number T 12 S	Range Number R 23 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER: Last Name:</b> Business: City of Wakeeney Address: 408 Russell Ave Address: City: Wakeeney State: KS ZIP: 67672	<b>Street or Rural Address where well is located</b> (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> ROW of Frontage Rd at I-70 & Hwy 283; Wakeeney, KS
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> ...88.00... ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well <b>WELL'S STATIC WATER LEVEL:</b> .....75.70... ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr)..... 10/9/18 <input type="checkbox"/> 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: ...8.5... in. to ...100... ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> .....39.01334.....(decimal degrees) <b>Longitude:</b> .....99.89053.....(decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
<b>6 Elevation:</b> 2442.92 .....ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....		

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input checked="" type="checkbox"/> Monitoring: well ID ..... MW-20 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....
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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 .....4..... in. to .....75..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface .....-8..... in. Weight ..... lbs./ft. Wall thickness or gauge No. ....  
**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 .....75..... ft. to .....100..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From .....70..... ft. to .....100..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout intervals: From .....0.5..... ft. to .....70..... 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.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Grass, topsoil			
0.5	20	Silty clay with gravelly sand			
20	41	Caliche and sandy clay, gravelly sand			
41	45	Sand with trace gravel			
45	61	Sand with clay, caliche, and trace gravel			
61	68	Sand with clay and caliche			
68	81	Gravelly sand with clay and caliche			
81	95	Sand			
95	100	Sand with clay			

Notes:  
Wakeeney Travel Plaza Site: KDHE Project Code: U6-098-00782

**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) 10/5/18..... 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) 10/7/18.....  
 under the business name of Woatler Pump & Well..... Signature *Woatler Pump & Well*

Trego NW SE NENE

17-12-23

**LEGEND**

- ◆ = MONITORING WELL
- = SOIL BORING
- ⊕ = PLUGGED WELL
- G — = UNDERGROUND GAS
- V — = UNDERGROUND WATER
- DHE — = OVERHEAD ELECTRIC
- T — = TELEPHONE
- S — = SANITARY SEWER
- UCE — = UNDERGROUND ELECTRIC
- --- — = FORMER FUEL PIPING
- X — X — = FENCE
- P — = POWER POLE/LIGHT POLE
- = GROUNDWATER FLOW DIRECTION
- ▭ = FORMER TANK BASINS/PUMP ISLANDS
- ▨ = CURRENT TANK BASINS
- - - - = APPROXIMATE PROPERTY LINE

REVISIONS	BY

**MILCO**  
Environmental Services, Inc.  
Kearney, NE (308) 237-5823  
McCook, NE (308) 345-4741  
Colby, KS (785) 460-1966

Point Designation	Latitude	Longitude
MW-18	39.01261	99.89195
MW-19	39.01647	99.89186
MW-20	39.01334	99.89053

RECEIVED  
NOV 20 2018  
BUREAU OF WATER

0 60 120 240  
SCALE IN FEET

WAKEENEY TRAVEL PLAZA  
**SITE BASE MAP - 350' RADIUS**  
I-70 & HWY 283, WAKEENEY, KANSAS U6-098-00782

SCALE:	AS SHOWN
PROJECT NO.	M251-P24-02
DATE:	NOVEMBER, 2018
FIELD BOOK	M&A DWG NO.
DRAWN BY:	APR'D BY:
BSF	
SHEET	

FIGURE 2.1

FEB 04, 2009 • 13:38:42 Location: G:\Projects\251\251-P24-02\KRBCA Addendum 11-2018\Figure 2.1.dwg

