

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

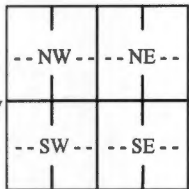
Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Norton Fraction 1/4 1/4 1/4 NW 1/4 Section Number 7 Township Number T 4 S Range Number R 23 E W

2 WELL OWNER: Last Name: Scott First: Cheryl Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): T & W 3

3 LOCATE WELL WITH "X" IN SECTION BOX: N



4 DEPTH OF COMPLETED WELL: 270 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft. or 4) Dry Well

5 Latitude: 39° 43' 33.1" (decimal degrees) Longitude: 99° 57' 39.8" (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27

6 Elevation: ... ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic 2. Irrigation 3. Feedlot 4. Industrial 5. Public Water Supply 6. Dewatering 7. Aquifer Recharge 8. Monitoring 9. Environmental Remediation 10. Oil Field Water Supply 11. Test Hole 12. Geothermal 13. Other

Was a chemical/bacteriological sample submitted to KDHE? Yes No Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 16 in. to 30 ft., Diameter 16 in. to 30 ft., Diameter 16 in. to 30 ft.

TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Brass Galvanized Steel Concrete tile None used (open hole) Other (Specify)

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 130 ft. to 270 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 25 ft. to 270 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 25 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 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Includes a Notes section.

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) 10:29:15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 433 This Water Well Record was completed on (mo-day-year) 3:10:16 under the business name of Sargent Irrigation Signature: [Signature]

# Sargent Irrigation

WELL AND PUMP SERVICE

PO Box 268  
Holdrege, NE 68949

825 Brewster Road

Phone: (308) 995-6143  
1-800-860-2946

## TEST HOLE LOG

<b>CUSTOMER:</b> Cheryl Scott	<b>DATE:</b> 09/16/2015
<b>WELL ID:</b> Norton, KS	
<b>LOCATION:</b> NE ¼, 7-T4S-R23W Norton Co., KS	
<b>LATITUDE:</b> N 39° 43' 31.2"	
<b>LONGITUDE:</b> W 99°57' 39.3"	
<b>FOOTAGES:</b>	
<b>DRILLED BY:</b> Scott	

<b>SWL:</b>
<b>PWL:</b>
<b>GPM:</b>

### from feet - to feet

0	13	Sandy topsoil and sandy clay
13	20	Fine med to coarse sand and fine gravel
20	23	Brown clay
23	40	Fine med coarse sand and fine gravel with clay layer
40	55	Brown clay with limestone streaks
55	60	Fine sand and sandy brown clay
60	69	Tan sandy clay with white shale strips
69	80	sandstone with trace sandy clay
80	100	Sandstone with tan sandy clay and white shale strips
100	107	Sandstone
107	120	Brown clay
120	135	Brown clay
135	140	Fine sand and sandstone
140	160	Med coarse sandstone with tan clay layer and fine gravel
160	180	Med coarse sandstone and fine med gravel with clay layer
180	190	Brown clay with med coarse sandstone
190	200	Med coarse sandstone with brown clay layer and limestone
200	205	Brown clay
205	220	Med coarse sandstone with white shale streaks
220	240	Tan sandy clay
240	251	Tan sandy clay
251	260	Med coarse sand and fine gravel
260	266	Med coarse sand and fine gravel
266	280	Tan sandy clay with ochre strips
280	289	Tan sandy clay
289	300	Ochre and shale