

# WATER WELL RECORD Form WWC-5

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: <b>SEWARD</b>	Fraction SW ¼ NE ¼ SW ¼ SE ¼	Section Number <b>14</b>	Township Number T <b>34</b> S	Range Number R <b>31</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>MID AMERICA CATTLE CO</b> Business: <b>MID AMERICA CATTLE CO</b> Address: <b>PO BOX 818</b> Address: City: <b>HUGOTON</b> State: <b>KS</b> ZIP: <b>67951</b>	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: <input type="checkbox"/> <b>13 MILES EAST AND 3 NORTH OF LIBERAL</b>
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

NW	NE
SW	SE

S

-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** ..... **300** ..... ft.

Depth(s) Groundwater Encountered: 1) ..... ft.  
2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: ..... **31** ..... ft.

below land surface, measured on (mo-day-yr).....  
 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: ... **50** ..... gpm

Bore Hole Diameter: ... **9.778** in. to ..... ft. and  
..... in. to ..... ft.

**5 Latitude:** ..... (decimal degrees)  
**Longitude:** ..... (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:** ..... ft.  Ground Level  TOC  
Source:  Land Survey  GPS  Topographic Map  
 Other .....

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

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	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 type="checkbox"/> Monitoring: well ID .....	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
2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 ..... **5** ..... in. to ..... **300** ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface ..... **12** ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. **SDR.17**.....

**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 **240** ..... ft. to **300** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From **25** ..... ft. to **300** ..... 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:**

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input checked="" type="checkbox"/> Oil Well/Gas Well
<input type="checkbox"/> Other (Specify) .....				

Direction from well? **SOUTH** ..... Distance from well? **400** ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	TOP SOIL	298	302	CLAY
5	55	SANDY CLAY & SAND STRKS			
55	98	BLUE SANDY CLAY			
98	112	FINE SAND			
112	130	CLAY & SAND			
130	179	SAND			
179	185	CLAY			
185	278	MED SAND			
278	298	CLAY & MED SAND LAYERS			

**Notes:** FROM 0-240' SDR 21 CASING WAS USED  
FROM 240'-300' SDR 17 CASING WAS USED

**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) **4/10/18** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **805** ..... This Water Well Record was completed on (mo-day-year) **5/1/18** ..... under the business name of **SOUTHWEST WINDMILL & WATER WELL**. Signature *[Signature]*

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.