

**WATER WELL RECORD Form WWC-5 1155316**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b>	Fraction	Section Number	Township Number	Range Number
County:	$\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$		T S	R <input type="checkbox"/> E <input type="checkbox"/> W

**2 WELL OWNER:** Last Name: \_\_\_\_\_ First: \_\_\_\_\_ 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:

Business: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

<p><b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b></p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 25px; text-align: center;">NW</td> <td style="width: 25px; height: 25px; text-align: center;">NE</td> </tr> <tr> <td style="width: 25px; height: 25px; text-align: center;">SW</td> <td style="width: 25px; height: 25px; text-align: center;">SE</td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;">-----1 mile-----</p>	NW	NE	SW	SE	<p><b>4 DEPTH OF COMPLETED WELL:</b> ..... ft.</p> <p>Depth(s) Groundwater Encountered: 1) ..... ft.          2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well</p> <p>WELL'S STATIC WATER LEVEL: ..... ft.</p> <p><input type="checkbox"/> below land surface, measured on (mo-day-yr).....  <input type="checkbox"/> above land surface, measured on (mo-day-yr).....</p> <p>Pump test data: Well water was ..... ft.          after ..... hours pumping ..... gpm          Well water was ..... ft.          after ..... hours pumping ..... gpm</p> <p>Estimated Yield: .....gpm</p> <p>Bore Hole Diameter: ..... in. to ..... ft. and          ..... in. to ..... ft.</p>	<p><b>5 Latitude:</b> .....(decimal degrees)  <b>Longitude:</b> .....(decimal degrees)</p> <p>Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27</p> <p><b>Source for Latitude/Longitude:</b>  <input type="checkbox"/> GPS (unit make/model: .....)          (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No)  <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map  <input type="checkbox"/> Online Mapper: .....</p>
NW	NE					
SW	SE					

**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 type="checkbox"/> Monitoring: well ID ..... 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 ..... in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface ..... 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 ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From ..... ft. to ..... 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

**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) ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... This Water Well Record was completed on (mo-day-year) ..... under the business name of .....

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

Form	WWC5
Contractor	Hydro Resources Mid Continent, Inc.
Well Owner	MARLIN HEGER
Doc ID	1155316

Litholgy

From	To	LithologicLog
0	3	SURFACE
3	6	BROWN CLAY
6	18	BROWN CLAY , CALICHE STRIPS
18	24	FNE SAND SILT
24	38	BROWN CLAY STICKY
38	58	FINE TO MED SAND, FEW COARSE, LOOSE USED WATER
58	74	FINE TO MED COARSE SAND .OOSE
74	81	BROWN CLAY
81	101	BORWN CLAY , SAND STRIPS 30%
101	116	BROWN CLAY
116	122	FINE SAND
122	138	BROWN SAND CLAY
138	151	FINE TO MED COARSE SAND FAIRLY LOOSE
151	161	BROWN CLAY CALICHE, LIMESTONE LEDGES
161	176	FINE TO MED COARSE SAND LOOSE
176	201	FINE TO MED COARSE SAND FAIRLY LOOSE,
201	222	BROWN CLAY STICKY
222	274	FINE TO MED COARSE SAND LOOSE

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From	To	LithologicLog
274	280	BROWN CLAY SAND STRIPS 30%
280	381	FINE TO MED, COARSE SAND, LOOSE
381	401	FINE TO MED COARSE SAND LOOSE, THIN CLAY
401	421	SOAPSTONE, YELLOW SOAPSTONE, FEW SANDSTRIPS
421	441	RED BED HARD, SANDSTONE STREAKS
441	501	SANDSTONE , STRIPS FAIRLY LOOSE, RED BED
501	531	RED BED, SANDSTONE LEDGES
531	560	RED BED STICKY