

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

7,919

1 LOCATION OF WATER WELL: County: Grant		Fraction ¼ NW ¼ SW ¼ SW ¼		Section Number 8		Township No. T 30 S		Range Number R 37 <input type="checkbox"/> E <input checked="" type="checkbox"/> W																																																																			
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> approx 9.5 miles southwest of Ulysses, KS				Global Positioning System (GPS) information: Latitude: 37.44834 (in decimal degrees) Longitude: 101.39802 (in decimal degrees) Elevation: 3124 Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																																																																							
2 WATER WELL OWNER: Ulysses Feed Yard RR#, Street Address, Box #: 1765 E Road 21 City, State, ZIP Code : Ulysses, KS 67880																																																																											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>-- NW --</td><td>-- NE --</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>-- SW --</td><td>-- SE --</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> <div style="display: flex; align-items: center; justify-content: center; margin-top: 5px;"> <div style="text-align: center; margin-right: 10px;">S</div> <div style="text-align: center;"> </div> </div> <div style="text-align: center; margin-top: 5px;"> -----1 mile----- </div>					-- NW --	-- NE --					-- SW --	-- SE --					4 DEPTH OF COMPLETED WELL 548 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 302..... ft. below land surface measured on mo/day/yr. 5/14/11 Pump test data: Well water was 475..... ft. after 4..... hours pumping 283..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 24..... in. to 548..... ft., and..... in. to..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																										
-- NW --	-- NE --																																																																										
-- SW --	-- SE --																																																																										
5 TYPE OF CASING USED: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter .16..... in. to 548..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 12..... in., Weight 42.09..... lbs./ft., Wall thickness or gauge No. .0250..... TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other (Specify)..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input checked="" type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input checked="" type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)..... SCREEN-PERFORATED INTERVALS: From 323..... ft. to 543..... ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 20..... ft. to 548..... ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft.																																																																											
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 0..... ft. to 20..... ft., From..... ft. to..... ft., From..... ft. to..... ft. What is the 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 checked="" type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <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 type="checkbox"/> Oil well/gas well Direction from well..... Distance from well..... None Detected																																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>2</td><td>top soil</td><td>362</td><td>415</td><td>fine sand</td></tr> <tr><td>2</td><td>45</td><td>brown sandy clay</td><td>415</td><td>423</td><td>yellow soapstone and lime rock</td></tr> <tr><td>45</td><td>180</td><td>brown clay</td><td>423</td><td>510</td><td>yellow soapstone, sandstone</td></tr> <tr><td>180</td><td>208</td><td>clay, few lime rock</td><td>510</td><td>543</td><td>brown sandstone</td></tr> <tr><td>208</td><td>223</td><td>few sand, few med sand</td><td>543</td><td>548</td><td>red bed</td></tr> <tr><td>223</td><td>241</td><td>sandy clay, some fine sand ledges</td><td></td><td></td><td></td></tr> <tr><td>241</td><td>270</td><td>sandy clay</td><td></td><td></td><td></td></tr> <tr><td>270</td><td>297</td><td>fine sand and clay mix</td><td></td><td></td><td></td></tr> <tr><td>297</td><td>346</td><td>fine sand</td><td></td><td></td><td></td></tr> <tr><td>346</td><td>362</td><td>fine to med sand</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	top soil	362	415	fine sand	2	45	brown sandy clay	415	423	yellow soapstone and lime rock	45	180	brown clay	423	510	yellow soapstone, sandstone	180	208	clay, few lime rock	510	543	brown sandstone	208	223	few sand, few med sand	543	548	red bed	223	241	sandy clay, some fine sand ledges				241	270	sandy clay				270	297	fine sand and clay mix				297	346	fine sand				346	362	fine to med sand			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																																																																						
0	2	top soil	362	415	fine sand																																																																						
2	45	brown sandy clay	415	423	yellow soapstone and lime rock																																																																						
45	180	brown clay	423	510	yellow soapstone, sandstone																																																																						
180	208	clay, few lime rock	510	543	brown sandstone																																																																						
208	223	few sand, few med sand	543	548	red bed																																																																						
223	241	sandy clay, some fine sand ledges																																																																									
241	270	sandy clay																																																																									
270	297	fine sand and clay mix																																																																									
297	346	fine sand																																																																									
346	362	fine to med sand																																																																									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 5/14/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145..... This Water Well Record was completed on (mo/day/year) 5/14/11 under the business name of Hydro Resources by (signature) <i>Brian R. Kuchinski</i>																																																																											
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																											