

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

14,826

1 LOCATION OF WATER WELL: County: Finney		Fraction ¼ SW ¼ NE ¼ NE ¼		Section Number 34		Township No. T 25 S		Range Number R 34 <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. 10 miles South of Holcomb, KS				Global Positioning System (GPS) information: Latitude: 37.84071 (in decimal degrees) Longitude: 101.03390 (in decimal degrees) Elevation: 2942 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: Wheatland Water RR#, Street Address, Box #: PO Box 953 City, State, ZIP Code : Garden City, KS 67846																																																																											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table> W E S -----1 mile-----																		4 DEPTH OF COMPLETED WELL 453 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 235 ft. below land surface measured on mo/day/yr. 11/19/10 Pump test data: Well water was 336 ft. after 4 hours pumping 375 gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 24 in. to 453 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																																																									
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 453 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. 0.250 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 254 ft. to 314 ft., From 348 ft. to 448 ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 20 ft. to 290 ft., From 290 ft. to 453 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 OBSERVED																																																																											
<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>1</td><td>blow sand</td><td>314</td><td>343</td><td>brown clay, few sand, few limerock</td></tr> <tr><td>1</td><td>20</td><td>sand fine, few clay</td><td>343</td><td>365</td><td>brown clay, silty sand</td></tr> <tr><td>20</td><td>100</td><td>snd fr-md crse sm-lrg grvl cbbist</td><td>365</td><td>400</td><td>sand fine to small, thin clay</td></tr> <tr><td>100</td><td>117</td><td>brown clay</td><td>400</td><td>426</td><td>sand fine, few small, thin clays</td></tr> <tr><td>117</td><td>145</td><td>sand fine-med coarse, sm-lrg grvl</td><td>426</td><td>435</td><td>brown clay limerock few silty sncls</td></tr> <tr><td>145</td><td>161</td><td>brown clay</td><td>435</td><td>448</td><td>sandstone, soapstone, ledges</td></tr> <tr><td>161</td><td>195</td><td>snd fne-md coarse, sm-lrg grvl</td><td>448</td><td>463</td><td>gray soapstone, limestone</td></tr> <tr><td>195</td><td>240</td><td>snd fne-md crse sm-md grvl some cly</td><td>463</td><td>471</td><td>gray soapstone + shale</td></tr> <tr><td>240</td><td>300</td><td>sand fine to med coarse, thin clay</td><td>471</td><td>473</td><td>shale</td></tr> <tr><td>300</td><td>314</td><td>sand fine to small, clays</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	1	blow sand	314	343	brown clay, few sand, few limerock	1	20	sand fine, few clay	343	365	brown clay, silty sand	20	100	snd fr-md crse sm-lrg grvl cbbist	365	400	sand fine to small, thin clay	100	117	brown clay	400	426	sand fine, few small, thin clays	117	145	sand fine-med coarse, sm-lrg grvl	426	435	brown clay limerock few silty sncls	145	161	brown clay	435	448	sandstone, soapstone, ledges	161	195	snd fne-md coarse, sm-lrg grvl	448	463	gray soapstone, limestone	195	240	snd fne-md crse sm-md grvl some cly	463	471	gray soapstone + shale	240	300	sand fine to med coarse, thin clay	471	473	shale	300	314	sand fine to small, clays			
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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) 11/19/10..... 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) 12/14/10..... under the business name of Hydro Resources Mid Continent..... by (signature).....																																																																											
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 .																																																																											

Original Returned to Sender
for Correction Date: 11/20/11