

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: Haskell		Fraction ¼ SE ¼ SW ¼ SE ¼	Section Number 22	Township No. T 29 S	Range Number R 33 <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"/> 2 North 2 1/2 West of Sublett			<b>Global Positioning System (GPS) information:</b> Latitude: 37.5047 (in decimal degrees) Longitude: 100.9131 (in decimal degrees) Elevation: 2949 Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: Garmin) <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																																																																				
<b>2 WATER WELL OWNER:</b> Wes Powell RR#, Street Address, Box #: HC1 City, State, ZIP Code: Sublette, KS 67877																																																																							
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N W E S -----1 mile----- <table border="1" style="margin: 10px auto; width: 150px; height: 100px; text-align: center;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>																						<b>4 DEPTH OF COMPLETED WELL 473</b> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 9 7/8 in. to..... 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 checked="" 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 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 type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																	
<b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other Eagle Loc CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter .5 in. to 473 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 24 in., Weight SDR 17 lbs./ft., Wall thickness or gauge No. .... TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" 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 type="checkbox"/> Continuous slot <input checked="" 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 type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) ..... SCREEN-PERFORATED INTERVALS: From 343 ft. to 363 ft., From 413 ft. to 433 ft. From 453 ft. to 473 ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 20 ft. to 473 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft.																																																																							
<b>6 GROUT MATERIAL:</b> <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 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 NA Distance from well .....																																																																							
<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>40</td><td>Topsoil &amp; Clay</td><td>360</td><td>380</td><td>Shale &amp; Fine Sand</td></tr> <tr><td>40</td><td>60</td><td>Clay Little Sand</td><td>380</td><td>400</td><td>Clay &amp; Fine Sand</td></tr> <tr><td>60</td><td>80</td><td>Sand Coarse</td><td>400</td><td>420</td><td>Clay Streaks of Sand Medium</td></tr> <tr><td>80</td><td>100</td><td>Sand Medium Streaks of clay</td><td>420</td><td>460</td><td>Clay &amp; Fine Sand</td></tr> <tr><td>100</td><td>140</td><td>Sand &amp; Gravel Little clay</td><td>460</td><td>480</td><td>Clay Sandstone Streaks of Brown Roc</td></tr> <tr><td>140</td><td>240</td><td>Sand &amp; Gravel</td><td></td><td></td><td></td></tr> <tr><td>240</td><td>280</td><td>Sand Coarse Streaks of Clay</td><td></td><td></td><td></td></tr> <tr><td>280</td><td>300</td><td>Sand Medium to Coarse Little Clay</td><td></td><td></td><td></td></tr> <tr><td>300</td><td>320</td><td>Sand Fine to Medium Streaks of Clay</td><td></td><td></td><td></td></tr> <tr><td>320</td><td>360</td><td>Clay Little Sand &amp; Shale</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	40	Topsoil & Clay	360	380	Shale & Fine Sand	40	60	Clay Little Sand	380	400	Clay & Fine Sand	60	80	Sand Coarse	400	420	Clay Streaks of Sand Medium	80	100	Sand Medium Streaks of clay	420	460	Clay & Fine Sand	100	140	Sand & Gravel Little clay	460	480	Clay Sandstone Streaks of Brown Roc	140	240	Sand & Gravel				240	280	Sand Coarse Streaks of Clay				280	300	Sand Medium to Coarse Little Clay				300	320	Sand Fine to Medium Streaks of Clay				320	360	Clay Little Sand & Shale			
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> 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) 9-30-11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/year) 11-28-11 under the business name of Tyler Water Well Inc by (signature)																																																																							
<b>INSTRUCTIONS:</b> 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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a>																																																																							