

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

<p>1 LOCATION OF WATER WELL: County: Grant</p>	<p>Fraction ¼ NW ¼ SW ¼ SW ¼</p>	<p>Section Number 33</p>	<p>Township No. T 27 S</p>	<p>Range Number R 37 <input type="checkbox"/> E <input checked="" type="checkbox"/> W</p>																																																
<p>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"/>. Rd 1 & Rd 7 1/4 Mile North</p>		<p>Global Positioning System (GPS) information: Latitude: 37.39.092 (in decimal degrees) Longitude: 101.22.855 (in decimal degrees) Elevation: 3066 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: <u>Garmin</u>) <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</p>																																																		
<p>2 WATER WELL OWNER: Darrel Puckett RR#, Street Address, Box #: 1360 E Arizona Ave. City, State, ZIP Code : Ulysses, KS 67880</p>		<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E --NW-- --NE-- --SW-- --SE-- S -----1 mile----- An 'X' is marked in the SW corner of the section box.</p>																																																		
<p>4 DEPTH OF COMPLETED WELL 600 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 .26..... 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 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 type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>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 .600..... ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... 12..... in., Weight lbs./ft., Wall thickness or gauge No. .0.25..... 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 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 checked="" type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)..... SCREEN-PERFORATED INTERVALS: From .360..... ft. to .460..... ft., From .500..... ft. to .540..... ft. From .580..... ft. to .600..... ft., From ft. to ft. GRAVEL PACK INTERVALS: From .20..... ft. to .600..... ft., From ft. to ft. From ft. to ft., From ft. to ft.</p>																																																		
<p>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 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 checked="" 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 <u>West</u> Distance from well <u>.280'</u></p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td style="text-align: center;">SEE ATTACHED</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS			SEE ATTACHED																																							
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<p>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) <u>10/20/11</u>..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>473</u>..... This Water Well Record was completed on (mo/day/year) <u>12-21-11</u>..... under the business name of <u>Tyler Water Well Inc.</u> by (signature) <u>[Signature]</u></p>																																																				

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 426, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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>.



Tyler Water Well Inc.
305 Santa Fe Ave.
Holcomb, KS 67851

TEST HOLE REPORT

Contact Name Darrel Pucket Date 4-19-11
 Test Hole Number 1 GPS N 37^ 39.092 W 101^ 22.855 Elv 3066
 City Ulysses State KS Driller clint
 Test Hole Location 300' East of Existing NW SW SW 33-27-37
Distance and Direction from Permanent Landmark or Previous Test Hole

TEST LOG

Approximate Static Water Level 270 Measured

FROM	TO	FORMATION	FAIR	GOOD	FROM	TO	FORMATION	FAIR	Good
0	20	Topsoil & Brown Sandy Clay			400	420	Sandstone Little Shale	12	
20	25	Cliché & Sand			420	440	Shale Little Sandstone	7	
25	40	Brown Clay			440	458	Same	7	
40	45	Brown Sandy clay			458	460	Rock Hard Hard		
45	52	Brown Clay			460	480	Shale & Sandstone	6	
52	60	Gray Clay			480	500	Same	6	
60	70	Gray Clay Little Sand & Cliché			500	520	Same	7	
70	80	Brown Clay			520	540	Sandstone Little Shale	14	
80	100	Sandy Clay Little Sand			540	550	Same	6	
100	110	Gray Clay Little Cliché			550	560	Shale Little Sandstone	3	
110	120	Brown Sandy Clay Little Sand			560	576	Rock & Shale Hard Hard		
120	140	Brown & Gray Clay			576	580	Sandstone	3	
140	160	Gray Clay			580	598	Shale & Sandstone Hard Streaks	8	
160	162	Same			598	600	Red Bed		
162	171	Sand Fine Little Clay			600	620	Same		
171	180	Gray Clay							
180	200	Fine Sand Little Black Clay							
200	209	Same							
209	220	White Sandy Clay Little Sand							
220	240	Sand & Gravel Little Clay							
240	260	Cliché Little Sand & Clay							
260	270	Same							
270	280	Sandstone purple & Clay LC							
280	290	Same							
290	300	Gray Clay							
300	320	Gray Clay Little Sandstone	2						
320	340	Black Shale Little Sandstone	5						
340	360	Sandstone & Shale Few Hard St	11						
360	380	Shale & Little Sandstone & Few							
		Streaks of Iron Pyrite Hard	5						
380	400	Shale Little Sandstone	6						

Bags of Mud 9
 Bags of Hole Plug 3
 Bit **Yes** X **No**

Bags of Bran 6
 Macro Fill .25
 Bags of Cotton Seed 1