

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																										
County: <b>Finney</b>		NW ¼ NE ¼ SE ¼		<b>27</b>		T <b>26</b> S		R <b>32</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">E/W</span>																																																																																																										
Distance and direction from nearest town or city street address of well if located within city?																																																																																																																		
2 WATER WELL OWNER: <b>Blake Himmelight</b>																																																																																																																		
RR#, St. Address, Box # : <b>Box 987</b>																																																																																																																		
City, State, ZIP Code : <b>Pratt, Ks 67124</b>																																																																																																																		
Board of Agriculture, Division of Water Resources Application Number: <b>20040201</b>																																																																																																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>341</b> ft. ELEVATION:																																																																																																																
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																																																
		WELL'S STATIC WATER LEVEL <b>na</b> 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 <b>8</b> in. to <b>360</b> ft. and _____ in. to _____ ft.																																																																																																																
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																																		
1 Domestic 3 Feed lot <b>6</b> Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																																		
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well																																																																																																																		
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted _____																																																																																																																		
Water Well Disinfected? Yes <b>X</b> No _____																																																																																																																		
5 TYPE OF BLANK CASING USED:																																																																																																																		
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <b>X</b> Clamped																																																																																																																		
<b>2</b> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____																																																																																																																		
7 Fiberglass _____ Threaded _____																																																																																																																		
Blank casing diameter <b>4.5</b> in. to <b>261</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																																																		
Casing height above land surface <b>18</b> in., weight <b>2.38</b> lbs./ft. Wall thickness or gauge No. <b>.248</b>																																																																																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																																		
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____																																																																																																																		
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)																																																																																																																		
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																																		
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <b>8</b> Saw cut 11 None (open hole)																																																																																																																		
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																																		
7 Torch cut 10 Other (specify) _____																																																																																																																		
SCREEN-PERFORATED INTERVALS: From <b>261</b> ft. to <b>341</b> ft. From _____ ft. to _____ ft.																																																																																																																		
GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>341</b> ft. From _____ ft. to _____ ft.																																																																																																																		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> 4 Other _____																																																																																																																		
Grout Intervals From <b>0</b> ft. to <b>20</b> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																		
What is the nearest source of possible contamination:																																																																																																																		
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well																																																																																																																		
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/ Gas well																																																																																																																		
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) <b>none</b>																																																																																																																		
13 Insecticide storage																																																																																																																		
Direction from well? _____ How many feet? _____																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>36</td> <td></td> <td>Fine sand</td> <td>226</td> <td>242</td> <td>Grey shale w/a few sand strk</td> </tr> <tr> <td>36</td> <td>50</td> <td></td> <td>Sandy clay</td> <td>242</td> <td>245</td> <td>Fine to med sand</td> </tr> <tr> <td>50</td> <td>71</td> <td></td> <td>Fine to med sand &amp; gravel</td> <td>245</td> <td>250</td> <td>Grey shale</td> </tr> <tr> <td>71</td> <td>82</td> <td></td> <td>Fine to med sd &amp; gravel w/clay</td> <td>250</td> <td>256</td> <td>Fine to some med sand</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Caliche strks</td> <td>256</td> <td>282</td> <td>Grey shale</td> </tr> <tr> <td>82</td> <td>113</td> <td></td> <td>Clay w/a few sand strk</td> <td>282</td> <td>305</td> <td>Fine to med sd &amp; small grav w/grey</td> </tr> <tr> <td>113</td> <td>117</td> <td></td> <td>Caliche &amp; clay</td> <td></td> <td></td> <td>Shale &amp; caliche strks</td> </tr> <tr> <td>117</td> <td>171</td> <td></td> <td>Fine to med sd w/clay &amp; caliche</td> <td>305</td> <td>315</td> <td>Grey shale w/cemented sd &amp; caliche</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Strks</td> <td>315</td> <td>326</td> <td>Fine to med sand w/grey shale</td> </tr> <tr> <td>171</td> <td>195</td> <td></td> <td>Clay, gray shale</td> <td>326</td> <td>332</td> <td>Grey shale</td> </tr> <tr> <td>195</td> <td>204</td> <td></td> <td>Fine to med sand</td> <td>332</td> <td>341</td> <td>Fine to med sd w/gr shale &amp; clay strk</td> </tr> <tr> <td>204</td> <td>212</td> <td></td> <td>Clay</td> <td>341</td> <td>350</td> <td>Fine to med sd w/grey shale &amp; clay str</td> </tr> <tr> <td>212</td> <td>226</td> <td></td> <td>Fine to med sand w/gray shale</td> <td>350</td> <td>355</td> <td>Grey shale</td> </tr> <tr> <td></td> <td></td> <td></td> <td>lens</td> <td>355</td> <td>360</td> <td>Fine to med sd w/grey shale&amp;clay str</td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	36		Fine sand	226	242	Grey shale w/a few sand strk	36	50		Sandy clay	242	245	Fine to med sand	50	71		Fine to med sand & gravel	245	250	Grey shale	71	82		Fine to med sd & gravel w/clay	250	256	Fine to some med sand				Caliche strks	256	282	Grey shale	82	113		Clay w/a few sand strk	282	305	Fine to med sd & small grav w/grey	113	117		Caliche & clay			Shale & caliche strks	117	171		Fine to med sd w/clay & caliche	305	315	Grey shale w/cemented sd & caliche				Strks	315	326	Fine to med sand w/grey shale	171	195		Clay, gray shale	326	332	Grey shale	195	204		Fine to med sand	332	341	Fine to med sd w/gr shale & clay strk	204	212		Clay	341	350	Fine to med sd w/grey shale & clay str	212	226		Fine to med sand w/gray shale	350	355	Grey shale				lens	355	360	Fine to med sd w/grey shale&clay str
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was _____																																																																																																																		
completed on (mo/day/yr) <b>8-16-04</b> and this record is true to the best of my knowledge and belief. Kansas																																																																																																																		
Water Well Contractor's License No. <b>554</b> This Water Well Record was completed on (mo/day/yr) <b>9-3-04</b>																																																																																																																		
under the business name of <b>Woofter Pump &amp; Well, Inc.</b> by (signature) <i>[Signature]</i>																																																																																																																		
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																																		

OFFICE USE ONLY

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