

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Stanton</u>		NW ¼ NE ¼ SW ¼		<u>7</u>		T 29 S		R 40 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																																																																									
<u>2 Miles South, 1½ mile East 1/4 Mile North of Johnson City, Ks.</u>																																																																																																									
2 WATER WELL OWNER: <u>Keith Gaskill</u> <u>Murfin Drilling, Inc.</u>																																																																																																									
RR#, St. Address, Box #: <u>542 Clayton</u> <u>Box 661, Colby, Ks.</u> Board of Agriculture, Division of Water Resources																																																																																																									
City, State, ZIP Code: <u>Grand Prairie, Texas 75052</u> <u>67701</u> Application Number: <u>940163</u>																																																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>379</u> ft. ELEVATION:																																																																																																					
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																					
				WELL'S STATIC WATER LEVEL <u>297</u> 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: <u>8</u> in. to <u>379</u> ft., and in. to ft.				WELL WATER TO BE USED AS:																																																																																																					
1 Domestic				3 Feedlot		6 Oil field water supply		8 Air conditioning		11 Injection well																																																																																															
2 Irrigation				4 Industrial		7 Lawn and garden only		9 Dewatering		12 Other (Specify below)																																																																																															
Was a chemical/bacteriological sample submitted to Department? Yes.....No...X..... If yes, mo/day/yr sample was submitted																																																																																																									
Water Well Disinfected? Yes No X																																																																																																									
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued...X...Clamped...																																																																																																									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....																																																																																																									
Blank casing diameter <u>4.5</u> in. to <u>319</u> ft., Dia. in. to ft., Dia. in. to ft.																																																																																																									
Casing height above land surface: <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 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 <u>319</u> ft. to <u>379</u> ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>379</u> ft., From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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)																																																																																																									
13 Insecticide storage																																																																																																									
Direction from well? <u>Northwest</u> How many feet? <u>150'</u>																																																																																																									
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Surface</td> <td>198</td> <td>200</td> <td>Sandy Clay w/Sand Strks.</td> </tr> <tr> <td>2</td> <td>10</td> <td>Loess</td> <td>200</td> <td>246</td> <td>Med. Sand & Gravel w/Clay St.</td> </tr> <tr> <td>10</td> <td>13</td> <td>Clay</td> <td>246</td> <td>247</td> <td>Caliche</td> </tr> <tr> <td>13</td> <td>80</td> <td>Sandy Clay w/Caliche</td> <td>247</td> <td>258</td> <td>Med. Sand & Gravel</td> </tr> <tr> <td>80</td> <td>95</td> <td>Sandy Clay w/Caliche & Some</td> <td>258</td> <td>259</td> <td>Sandy Clay</td> </tr> <tr> <td>95</td> <td>107</td> <td>Fine Sand w/Clay Str.Sand St</td> <td>259</td> <td>261</td> <td>Med. Sand & Gravel w/Clay St</td> </tr> <tr> <td>107</td> <td>115</td> <td>Med. Sand w/Clay St.</td> <td>261</td> <td>278</td> <td>Sandy Clay & Caliche</td> </tr> <tr> <td>115</td> <td>123</td> <td>Sand & Clay/Sand Strks.</td> <td>278</td> <td>282</td> <td>Sand</td> </tr> <tr> <td>123</td> <td>130</td> <td>Sandy Clay w/Caliche Strks.</td> <td>282</td> <td>315</td> <td>Med. Sand & Clay</td> </tr> <tr> <td>130</td> <td>135</td> <td>Sand</td> <td>315</td> <td>337</td> <td>Sticky Sandy Clay</td> </tr> <tr> <td>135</td> <td>150</td> <td>Sandy Clay w/Caliche Strks.</td> <td>337</td> <td>342</td> <td>Med. Sand w/Clay Strks.</td> </tr> <tr> <td>150</td> <td>160</td> <td>Sandy Clay w/Med. Sand</td> <td>342</td> <td>352</td> <td>Sticky Clay w/Sand Strks.</td> </tr> <tr> <td>160</td> <td>179</td> <td>Med. Sand w/Clay Strks.</td> <td>352</td> <td>379</td> <td>Med. Sand w/Clay Strks.</td> </tr> <tr> <td>179</td> <td>190</td> <td>Sandy Clay w/Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>190</td> <td>198</td> <td>Med. Sand w/Clay Strks.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface	198	200	Sandy Clay w/Sand Strks.	2	10	Loess	200	246	Med. Sand & Gravel w/Clay St.	10	13	Clay	246	247	Caliche	13	80	Sandy Clay w/Caliche	247	258	Med. Sand & Gravel	80	95	Sandy Clay w/Caliche & Some	258	259	Sandy Clay	95	107	Fine Sand w/Clay Str.Sand St	259	261	Med. Sand & Gravel w/Clay St	107	115	Med. Sand w/Clay St.	261	278	Sandy Clay & Caliche	115	123	Sand & Clay/Sand Strks.	278	282	Sand	123	130	Sandy Clay w/Caliche Strks.	282	315	Med. Sand & Clay	130	135	Sand	315	337	Sticky Sandy Clay	135	150	Sandy Clay w/Caliche Strks.	337	342	Med. Sand w/Clay Strks.	150	160	Sandy Clay w/Med. Sand	342	352	Sticky Clay w/Sand Strks.	160	179	Med. Sand w/Clay Strks.	352	379	Med. Sand w/Clay Strks.	179	190	Sandy Clay w/Sand				190	198	Med. Sand w/Clay Strks.			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																				
0	2	Surface	198	200	Sandy Clay w/Sand Strks.																																																																																																				
2	10	Loess	200	246	Med. Sand & Gravel w/Clay St.																																																																																																				
10	13	Clay	246	247	Caliche																																																																																																				
13	80	Sandy Clay w/Caliche	247	258	Med. Sand & Gravel																																																																																																				
80	95	Sandy Clay w/Caliche & Some	258	259	Sandy Clay																																																																																																				
95	107	Fine Sand w/Clay Str.Sand St	259	261	Med. Sand & Gravel w/Clay St																																																																																																				
107	115	Med. Sand w/Clay St.	261	278	Sandy Clay & Caliche																																																																																																				
115	123	Sand & Clay/Sand Strks.	278	282	Sand																																																																																																				
123	130	Sandy Clay w/Caliche Strks.	282	315	Med. Sand & Clay																																																																																																				
130	135	Sand	315	337	Sticky Sandy Clay																																																																																																				
135	150	Sandy Clay w/Caliche Strks.	337	342	Med. Sand w/Clay Strks.																																																																																																				
150	160	Sandy Clay w/Med. Sand	342	352	Sticky Clay w/Sand Strks.																																																																																																				
160	179	Med. Sand w/Clay Strks.	352	379	Med. Sand w/Clay Strks.																																																																																																				
179	190	Sandy Clay w/Sand																																																																																																							
190	198	Med. Sand w/Clay Strks.																																																																																																							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-23-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>5-24-94</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>[Signature]</u>																																																																																																									