

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Haskell</u>		C $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$		10		T 27 S		R 34 <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city?									
<u>29 Mi. South, 9 Mi. West, 2 Miles North, 3/4 Mile East of Garden City</u>									
2 WATER WELL OWNER: <u>Brad Tate</u> <u>Murfin Drilling, Inc.</u>									
RR#, St. Address, Box #: <u>112 W. Russell</u> <u>P. O. Box 661</u> Board of Agriculture, Division of Water Resources									
City, State, ZIP Code: <u>Lakin, Ks. 67860</u> <u>Colby, Ks. 67701</u> Application Number: <u>960219</u>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>360</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.							
		WELL'S STATIC WATER LEVEL <u>190</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>360</u> ft., and _____ in. to _____ ft.							
WELL WATER TO BE USED AS:									
1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____									
Water Well Disinfected? Yes _____ No <u>X</u>									
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____									
Blank casing diameter <u>4.5</u> in. to <u>300</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) _____ 9 ABS 12 None used (open hole)									
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>300</u> ft. to <u>360</u> ft., From _____ ft. to _____ ft.									
From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>360</u> ft., From _____ ft. to _____ ft.									
From _____ ft. to _____ 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>NW</u> How many feet? <u>150'</u>									
LITHOLOGIC LOG									
FROM	TO	LITHOLOGIC LOG							
0	20	Fine Sand							
20	38	Sandy Clay							
38	43	Fine Sand w/Clay							
43	51	Cemented Sand w/Clay, Caliche & Some Sand							
51	80	Fine to Med. Sand w/a Few Clay							
80	163	Med. Sand & Gravel w/rk Lysr.							
163	169	Cemented Sand w/Sand Strks.							
169	200	Med. Sand & Gravel w/Rocks							
200	214	Cemented Sand w/Sand Strks.							
214	255	Med. Sand & Gravel							
255	271	Med. Sand & Gravel w/a Few Clay							
		Lenses & Rocks							
271	278	Cemented Sand w/Sand Strks.							
278	280	Med. Sand & Gravel w/Rocks & a Few Clay Layers							
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>7-1-96</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>7-1-96</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>[Signature]</u>									