

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Meade		NW ¼ NW ¼ SE ¼		7		T 33 S		R 30 EW	
Distance and direction from nearest town or city street address of well if located within city? 2 Miles West, 3 3/4 mile North of Plains, Kansas									
2 WATER WELL OWNER:		Erwin Feiertag Murfin Drilling, Inc.							
RR#, St. Address, Box # :		8601 Shanon Way Box 661							
City, State, ZIP Code :		Wichita, Ks. 67206 Colby, Ks. 67701							
		Board of Agriculture, Division of Water Resources Application Number: 940174							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 340 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 221 ft. 2. 340 ft. 3. 340 ft.							
		WELL'S STATIC WATER LEVEL 221 ft. below land surface measured on mo/day/yr							
		Pump test data: Well water was 8 ft. after 340 hours pumping 8 gpm							
		Est. Yield 8 gpm Well water was 340 ft. after 340 hours pumping 8 gpm							
		Bore Hole Diameter 8 in. to 340 ft. and 340 in. to 340 ft.							
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well							
		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 X ; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No X							
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued X Clamped No							
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile							
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)							
Blank casing diameter 4.5 in. to 280 ft. Dia 2.38 in. to 248 ft. Dia 2.38 in. to 248 ft.		7 Fiberglass 10 Asbestos-cement							
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248		11 Other (specify)							
TYPE OF SCREEN OR PERFORATION MATERIAL:		12 None used (open hole)							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS							
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)							
SCREEN-PERFORATED INTERVALS: From 280 ft. to 340 ft. From 280 ft. to 340 ft.		GRAVEL PACK INTERVALS: From 20 ft. to 340 ft. From 20 ft. to 340 ft.							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other		Grout Intervals: From 0 ft. to 20 ft. From 20 ft. to 340 ft. From 20 ft. to 340 ft.							
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage		Direction from well? East How many feet? 150'							
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 2 Surface		140 160 Fine to Med Sand w/some clay							
2 20 Loess		160 183 Med. Sand & Gravel & gravel							
20 35 Sandy Clay w/Caliche		183 189 Caliche							
35 50 Hard Sandy Clay w/some Caliche		189 210 Sandy Clay, Caliche & Sand							
50 51 Caliche		210 238 Med. Sand & Gravel w/Clay lns							
51 60 Clay & Caliche		238 244 Sticky Clay							
60 73 Caliche w/Clay Strks.		244 260 Fine Sand & Clay Mix w/caliche							
73 80 Fine Sand		260 270 Sticky Clay							
80 95 Fine to Med. Sand		270 277 Med. Sand w/Clay Strks.							
95 96 Cemented Sand		277 280 Sandy Clay & Caliche w/a little							
96 109 Fine to Med. Sand w/Clay Stk		280 319 Fine to Med. Sand Sand							
109 113 Sandy Clay & Caliche		319 322 Sticky Clay							
113 118 Fine Sand w/Clay		322 331 Med. Sand							
118 120 Sandy Clay		331 340 Black Shale							
120 140 Sandy Clay, Caliche & Med. Sand Mix									
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) 5-28-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 6-1-94 under the business name of Woofter Pump & Well, Inc. by (signature) <i>Wayne W. Woofter</i>									