

1 LOCATION OF WATER WELL: County: Reno		Fraction NE 1/4 NE 1/4 NW 1/4	Section Number 31	Township Number T 24 S	Range Number R 7 E
Distance and direction from nearest town or city street address of well if located within city? 3 Miles NE on 61 Hw., 1/4 Mile East of Arlington, Kans.					
2 WATER WELL OWNER: Bill Murphy RR#, St. Address, Box #: 13813 West Greenfield RD. City, State, ZIP Code: Partridge, Kans. 67566 Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 61' ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 20' ft. 2. 19' ft. 3. 19' ft. WELL'S STATIC WATER LEVEL 19' ft. below land surface measured on mo/day/yr May 19 1997 Pump test data: Well water was 20 gpm ft. after NA hours pumping gpm Est. Yield 20 gpm Well water was NA ft. after NA hours pumping gpm Bore Hole Diameter 8 1/4" in. to 61' ft. and 61' in. to 61' ft. WELL WATER TO BE USED AS: <input checked="" type="checkbox"/> Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes NA No X If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes X No			
		5 TYPE OF BLANK CASING USED:			
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped <input checked="" type="checkbox"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter 5" in. to 50' ft. Dia 50' in. to 50' ft. Dia 50' in. to 50' ft. Casing height above land surface 14" in. weight 2.355 lbs./ft. Wall thickness or gauge No. SDR 26			
		TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot XX 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 61' ft. to 50' ft. From 50' ft. to 50' ft. From 50' ft. to 50' ft. From 50' ft. to 50' ft. GRAVEL PACK INTERVALS: From 61' ft. to 19' ft. From 19' ft. to 19' ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout XX 3 Bentonite 4 Other					
Grout Intervals: From 19' ft. to 1' ft. From 1' ft. to 1' ft. From 1' ft. to 1' ft. From 1' ft. to 1' ft.					
What is the nearest source of possible contamination: <input checked="" type="checkbox"/> 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? South How many feet? APP: 150'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	3'	Top Soil.			
3'	4'	Brown Clay.			
4'	8'	Course Sand & Clay Balls.			
8'	13'	Grey Clay.			
13'	19'	Course Sand.			
19'	20'	Clay Strip.			
20'	39'	Medium Course Sand.			
39'	47'	Medium Course Sand.			
47'	61'	Medium Course Sand (Very Clean).			
61'	Red Bed.				
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/year) May 19 1997 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 112 This Water Well Record was completed on (mo/day/yr) June 25 1997 under the business name of Wells Drilling Co. by (signature) <i>Val Wells</i>					