

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Reno	Near 1/4 Center 1/4 SW 1/4	10	T 25 S	R 7 NW

Distance and direction from nearest town or city street address of well if located within city?

4 mi East & 3/4 mi South of Arlington, KS

2 WATER WELL OWNER: Walt Burling	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 10105 W. Arlington Rd.	Application Number:
City, State, ZIP Code : Partridge, Ks. 67566	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 59 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 1.8 ft. below land surface measured on mo/day/yr 3/16/06 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 250-300 gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) ☒ Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Future Was a chemical/bacteriological sample submitted to Department? Yes No ☒; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ☒ No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ☒ Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
☒ PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 16 in. to 39 ft., Dia			
Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500			
TYPE OF SCREEN OR PERFORATION MATERIAL:	☒ PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
☒ Mill slot	7 Torch cut	10 Other (specify)	
2 Louvered shutter			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 39 ft. to 59 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 21 ft. to 59 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	☒ Cement grout	3 Bentonite	4 Other
Grout intervals: From 0 ft. to 21 ft., From ft. to ft.				
What is the nearest source of possible contamination: None within 1/4 mile	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?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Sand, fine to medium			
15	16	Clay, brown			
16	35	Sand, fine to medium			
35	37	Clay, gray/sandy			
37	43	Clay, brown			
43	45	Cemented sand, hard			
45	58-1/2	Sand, medium to coarse			
58-1/2	60	Shale, red			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/20/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 138 This Water Well Record was completed on (mo/day/yr) 3/21/06 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson
