

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: HARVEY		NE 1/4 Center 1/4 SE 1/4	25	T 24 S	R 3 W
Distance and direction from nearest town or city? 3 mi. E AND 1 mi. South of PATTERSON, KS.			Street address of well if located within city?		
2 WATER WELL OWNER: HAROLD HANSON					
RR#, St. Address, Box # : R.R. #1			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : SEDCWICK, KS.			Application Number: 32 758		
3 DEPTH OF COMPLETED WELL: 104 ft. Bore Hole Diameter: 30 in. to 104 ft. and in. to ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 <u>Irrigation</u>		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	10 Observation well		
Well's static water level: 16 ft. below land surface measured on 7 month 29 day 80 year					
Pump Test Data: Well water was ft. after hours pumping gpm					
Est. Yield 800 gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued ☒ Clamped ☒
2 PVC		4 ABS	6 <u>Asbestos-Cement</u>	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing dia 16 in. to 52 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 12 in. weight 32 lbs./ft. Wall thickness or gauge No 75 in.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		2 <u>Mill slot</u>	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-Perforation Dia 16 in. to 104 ft. Dia in. to ft. Dia in. to ft.					
Screen-Perforated Intervals: From 52 ft. to 104 ft. From ft. to ft. From ft. to ft.					
Gravel Pack Intervals: From 15 ft. to 104 ft. From ft. to ft. From ft. to ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 <u>Bentonite</u>	4 Other	
Grouted Intervals: From 5 ft. to 15 ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	11 Fertilizer storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	12 Insecticide storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	13 Watertight sewer lines	16 Other (specify below)
Direction from well NONE WITHIN 1/4 mi. How many feet ? Water Well Disinfected? Yes ☒ No ☒					
Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☒ If yes, date sample was submitted month day year Pump Installed? Yes ☒ No ☒					
If Yes: Pump Manufacturer's name Model No. HP Volts					
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 29 day 80 year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138					
This Water Well Record was completed on 8 month 26 day 80 year under the business name of PETERSON IRR. INC. by (signature) Mike Peterson					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG		LITHOLOGIC LOG	
		FROM	TO	FROM	TO
		0	4	100	104
		4	10		
		10	18		
		18	40		
		40	52		
		52	58		
		58	74		
		74	79		
		79	88		
88	92				
92	100				
ELEVATION:		LITHOLOGIC LOG		LITHOLOGIC LOG	
		Top Soil		Brown Clay	
		GRAY SANDY CLAY			
		MEDIUM SAND & CLAY			
		MEDIUM COARSE SAND			
		GREEN CLAY			
		FINE SAND & CLAY			
		FINE TO MEDIUM SAND			
		GREEN CLAY			
		FINE SAND			
		GRAY CLAY			
		FINE SAND			
Depth(s) Groundwater Encountered 1. 18 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

OFFICE USE ONLY

T

34

R

3

EWB

SEC.

85

1/4

C

1/4

SE

1/4