

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Hodgeman	SW 1/4 SW 1/4 SE 1/4	6	T 22 S	R 21 E (W)

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 1 1/2 miles west of Gray

2 WATER WELL OWNER: Virgil Unruh
 RR#, St. Address, Box # : 1245 Courmal Drive
 City, State, ZIP Code : Garland, TX 75043
 Board of Agriculture, Division of Water Resources
 Application Number: 14,771

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL 148 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. ft.

WELL'S STATIC WATER LEVEL 33 ft. below land surface measured on mo/day/yr 4-18-02

Pump test data: Well water was not checked ft. after hours pumping gpm

Est. Yield unknown gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter: 24 in. to 147.5 ft., and in. to ft.

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)	
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
10 Monitoring well		

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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued	Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded	<input checked="" type="checkbox"/>
		7 Fiberglass		Threaded	

Blank casing diameter 16 in. to 99 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No .219

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	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)	Bridge Slot

SCREEN-PERFORATED INTERVALS: From 99 ft. to 147 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 22 ft. to 147.5 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 22 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	None known

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil	147	147.5	Clay, gray, sticky
4	20	Clay, tan, soft			
20	35	Clay, gray			
35	45	Sand and gravel, medium, coarse			
45	61	Sand and gravel, medium, some coarse			
61	95	Clay, tan			
95	103	Clay with sand, fine			
103	114	Sand and gravel, medium			
114	116	Clay, some sand, fine			
116	124	Sand and gravel, medium, some coarse			
124	125	Clay with big rocks, tripped out 3 times			
125	140	Sandstone, firm drilling			
140	141	Crystalized Limestone, very hard			
141	147	Sandstone, firm drilling			

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) 4/18/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 4-23-02 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.