

1 LOCATION OF WATER WELL: County: Kingman	Fraction 1/4 NC 1/4 NW 1/4	Section Number 5	Township Number T 27 S	Range Number R 10 <del>E/W</del>
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Distance and direction from nearest town or city street address of well if located within city?  
 Approximately 5 3/4 miles north and 3/4 miles west of Cunningham

2 WATER WELL OWNER: Ted Torkleson  
 RR#, St. Address, Box #: 5573 NW 170 Avenue Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Cunningham, KS 67035-8711 Application Number: 28,466

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

4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL . . . . . 20 . . . . . ft. below land surface measured on mo/day/yr 1-12-98  
 Pump test data: Well water was not ch'd. ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield unknown gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter . . . . . 24 . . . . . in. to . . . . . 100 . . . . . 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 Lawn and garden only 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . . .  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  . . . . .  
 2 PVC 4 ABS 7 Fiberglass . . . . . Threaded . . . . .  
 Blank casing diameter . . . . . 16 . . . . . in. to . . . . . 67 . . . . . 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: 7 PVC 10 Asbestos-cement  
 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: 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) . . . . . Bridge Slot . . . . .  
 SCREEN-PERFORATED INTERVALS: From . . . . . 67 . . . . . ft. to . . . . . 99 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 20 . . . . . ft. to . . . . . 100 . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . . .  
 Grout Intervals: From . . . . . 0 . . . . . ft. to . . . . . 20 . . . . . 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			
4	16	Clay, brown			
16	34	Sand and gravel, fine, medium, some clay			
34	44	Clay, tan			
44	98	Sand and gravel, fine, medium			
98	100	Clay, tan			

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) 1-12-98 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) 1-20-98 under the business name of Clarke Well & Equipment, Inc. by (signature) *Dwight Clarke*