

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SW 1/4 Section Number 5 Township Number T 8 S Range Number R 28 EW

Distance and direction from nearest town or city street address of well if located within city?  
 1 WEST & 3/4 north of Hoxie, KS

2 WATER WELL OWNER: Melvin Johnson  
 RR#, St. Address, Box #: Box 86 Board of Agriculture, Division of Water Resource  
 City, State, ZIP Code: Hoxie, KS 67740 Application Number: 21572

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-acre section with an 'X' in the SW corner]

4 DEPTH OF COMPLETED WELL: 263 ft. ELEVATION: [Blank]  
 Depth(s) Groundwater Encountered 1. [Blank] ft. 2. [Blank] ft. 3. [Blank] ft.  
 WELL'S STATIC WATER LEVEL: 179 ft. below land surface measured on mo/day/yr [Blank]  
 Pump test data: Well water was [Blank] ft. after [Blank] hours pumping [Blank] gpm  
 Est. Yield [Blank] gpm: Well water was [Blank] ft. after [Blank] hours pumping [Blank] gpm  
 Bore Hole Diameter: 8 in. to 263 ft., and [Blank] in. to [Blank] 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 [Blank] No [X]; If yes, mo/day/yr sample was submitted [Blank]  
 Water Well Disinfected? Yes [Blank] No [X]

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued [X] Clamped [Blank]  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded [Blank]  
 7 Fiberglass Threaded [Blank]  
 Blank casing diameter: 4.5 in. to 203 ft., Dia [Blank] in. to [Blank] ft., Dia [Blank] in. to [Blank] ft.  
 Casing height above land surface: 24 in., weight: 15.54 lbs./ft. Wall thickness or gauge No. 500  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) [Blank]  
 9 ABS 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) [Blank]  
 SCREEN-PERFORATED INTERVALS: From 203 ft. to 263 ft., From [Blank] ft. to [Blank] ft.  
 From 20 ft. to 263 ft., From [Blank] ft. to [Blank] ft.  
 GRAVEL PACK INTERVALS: From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other [Blank]  
 Grout Intervals: From 0 ft. to 20 ft., From [Blank] ft. to [Blank] ft., From [Blank] ft. to [Blank] 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 [Blank]  
 Direction from well? East How many feet? 95

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	123	127	Clay
3	15	Clay	127	136	Med. sand /small clay streak
15	17	Caliche	136	142	Clay with caliche streaks
17	21	Sandy Clay	142	151	Fine to med. sand
21	43	Clay	151	152	Caliche (very hard)
43	46	Fine sand	152	162	Med. sand/caliche streak
46	53	Clay with caliche streaks	162	166	Med. sand
53	64	Fine to med. sand	166	180	Med. sand with clay streaks
64	69	Clay	180	184	Clay
69	80	Med. sand with clay streaks	184	191	Med. sand with clay streaks
80	87	Med. sand	191	192	Caliche (hard)
87	89	Clay	192	196	Med. sand
89	103	Fine sand	196	197	Caliche (hard)
103	114	Fine sand	197	200	Med. sand (tight)
114	123	Med. to large sand	200	204	Cemented sand with caliche

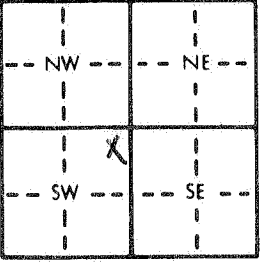
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-12-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 3-30-92 under the business name of Woofter Pump by (signature) Walter Woofter

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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SW 1/4 Section Number 5 Township Number T 8 S Range Number R 28 EW

Distance and direction from nearest town or city street address of well if located within city?  
1 west & 3/4 north of Hoxie, KS

2 WATER WELL OWNER: Melvin Johnson  
RR#, St. Address, Box # : Box 86 Board of Agriculture, Division of Water Resources  
City, State, ZIP Code : Hoxie, KS 67740 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: . . . . . ft. ELEVATION: . . . . . ft.  
Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr  
Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
Est. Yield . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
Bore Hole Diameter . . . . . in. to . . . . . 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 . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
Casing height above land surface . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .  
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) . . . . .  
SCREEN-PERFORATED INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
GRAVEL PACK INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . . .  
Grout Intervals: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
What is the nearest source of possible contamination: 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
204	216	Clay with caliche streaks			
216	222	Fine sand			
222	224	Caliche (hard)			
224	230	Med. gravel			
230	231	Caliche streak			
231	234	Med. sand			
234	235	Caliche (hard)			
235	253	Med. to large gravel			
253	254	Clay			
254	258	Med. sand			
258	258.5	Caliche (hard)			
258.5	261	Ochre			
261	265	Shale			

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) . . . . . 3-12-92 . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . . 394 . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . 3-30-92 . . . . . under the business name of WOOF'ER PUMP & WELL by (signature) *Walter Woofler*

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