

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SE 1/4 Section Number 19 Township Number T 8 S Range Number 29 E/W

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

9 Miles West & 3 Miles south of Hoxie, KS

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

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

4 DEPTH OF COMPLETED WELL... 210 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 108 ft. 2. 154 ft. 3. 185 ft.
 WELL'S STATIC WATER LEVEL 108 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... 9 in. to 210 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 Observation well Stock
 Was a chemical/bacteriological sample submitted to Department? Yes.....No. X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter... 5 in. to 210 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface... 12 in., weight lbs./ft. Wall thickness or gauge No.

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)
 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)

SCREEN-PERFORATED INTERVALS: From... 190 ft. to 210 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From... 10 ft. to 210 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 10 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

Direction from well? Northeast How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	206	227	<u>04</u> Sandy Clay
3	55	<u>01</u> Clay	227	230	<u>19</u> Ochre
55	73	<u>08</u> Medium Sand			
73	76	<u>3</u> Caliche			
76	89	<u>07</u> Fine Sand			
89	94	<u>23</u> Cemented Sandstone			
94	100	<u>04</u> Sandy Clay			
100	106	<u>08</u> Medium Sand			
106	119	<u>01</u> Clay			
119	141	<u>05</u> Fine to Medium Sand			
141	154	<u>17</u> Clay & Caliche			
154	166	<u>08</u> Medium Sand			
166	185	<u>01</u> Clay			
185	195	<u>05</u> Medium to Coarse sand			
195	206	<u>17</u> Medium Sand & gravel			

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) June 23, 1983 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) July 27, 1983 under the business name of Woofter Pump & Well 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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