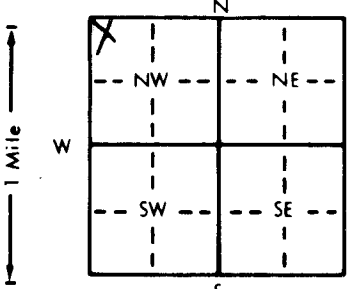


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 29 Township Number T 9 S Range Number R 40 E
 County: Sherman

Distance and direction from nearest town or city street address of well if located within city?
5 Miles West, 6 Miles South of Goodland

2 WATER WELL OWNER: Gary Townsend
 RR#, St. Address, Box #: 5795 Rd. 14 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Goodland, Ks. 67735 Application Number:

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


4 DEPTH OF COMPLETED WELL: 240 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 160 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: 8 in. to 240 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 X If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter: 4.5 in. to 200 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 18 in., weight 2.48 lbs./ft. Wall thickness or gauge No. 238
 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 200 ft. to 240 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 240 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
 Direction from well? South How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	170	174	Caliche w/Clay & Some Sand
2	18	Loess	174	180	Med. Sand & Gravel w/Some Clay & Caliche Strks.
18	35	Clay			
35	43	Clay w/Caliche Strks.	180	196	Cemented Sand, Caliche & Clay
43	47	Med. Sand & Gravel	196	200	Fine to Med. Sand w/Clay
47	63	Cemented Sand w/Sand Strks.	200	204	Fine Sand w/Clay Strks.
63	73	Red Sandstone & Clay	204	220	Fine to Med Sand w/Clay
73	80	Sticky Clay	220	235	Med. Sand w/Cemented Strks.
80	93	Med. Sand & Gravel	235	240	Med. Sand & Gravel w/Clay Strks.
93	100	Fine to Med. Sand w/Clay & Caliche			
100	120	Med. Sand & Gravel			
120	127	Cemented Sand w/Clay & Caliche			
127	140	Med. Sand & Gravel w/Rocks			
140	160	Sandy Clay w/Caliche Strks.			
160	170	Med. Sand & Gravel w/Clay Strks.			

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) 9-22-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 9-26-94 under the business name of Woofter Pump & Well, Inc. by (signature) Gary C. 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.