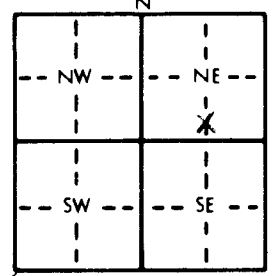


1 LOCATION OF WATER WELL: Fraction $S\frac{1}{2}$ $\frac{1}{4}$ $S\frac{1}{2}$ $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 22 Township Number T 9 S Range Number R 26 EW

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

2 WATER WELL OWNER: Ed Simon Castle Resources, Inc.
 RR#, St. Address, Box #: Studley, Ks. 67759 1200 E. 27, Suite C Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, Ks. 67601-2120 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 200 ft. ELEVATION:
 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 8 in. to 200 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 sub-
 mitted 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 4.5 in. to 160 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 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 160 ft. to 200 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 200 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: 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? South How many feet? 700'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	115	145	Clay w/Caliche Strks/Sand Str.
2	20	Loess	145	151	Cemented Sand w/Caliche & clay
20	34	Sandy Clay w/Caliche Strks.	151	151.5	Caliche
34	38	Med. Sand & Gravel	151.5	154	Fine to Med. Sand
38	45	Sandy Clay & Caliche w/S.Sand	154	156	Cemented Sand & Caliche
45	65	Med. Sand & Gravel w/a few fine clay lenses	156	161	Tight Fine Sand w/a Few ClaySt.
65	76	Cemented Sand w/caliche & a few sand strks.	161	169	Tight Med. Sand
76	87	Fine to Med. Sand w/a few Clay Lenses	169	170	Med. Sand & Gravel
87	105	Sandy Clay w/some Sand	170	171.5	Clay & Calcihe
105	107	Med. Sand	171.5	195	Med. Sand & Gravel
107	109	Cemented Sand	195	200	Ochra
109	115	Tight Fine Sand w/Clay			

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) 10-11-94 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) 10-12-94 under the business name of Woofter Pump & Well, Inc. by (signature) *Wayne W. 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.

OFFICE USE ONLY
T
R
EW
SEC