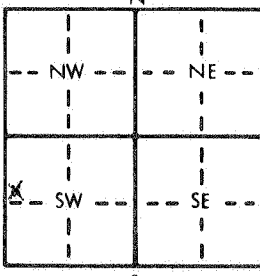


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 4 Township Number T 7 S Range Number R 27 E
 County: Sheridan Distance and direction from nearest town or city, street address of well if located within city? 6 north 5 east & 2 north of Hoxie, Ks.

2 WATER WELL OWNER: Luke Miley
 RR#, St. Address, Box #: RT. 3 Box 715 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Colby, Kansas 67701 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 220 ft. ELEVATION: 9-20-89
 Depth(s) Groundwater Encountered 1. 140 ft. 2. 140 ft. 3. 140 ft.
 WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr 9-20-89
 Pump test data: Well water was 140 ft. after 9-20-89 hours pumping 140 gpm
 Est. Yield 140 gpm: Well water was 140 ft. after 9-20-89 hours pumping 140 gpm
 Bore Hole Diameter 8 in. to 220 ft., and 8 in. to 220 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 Stockwell
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted X
 Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter 4.5 in. to 200 ft., Dia 4.5 in. to 200 ft., Dia 4.5 in. to 200 ft.
 Casing height above land surface 18 in., weight 3.38 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) X
 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) X
 SCREEN-PERFORATED INTERVALS: From 200 ft. to 220 ft., From 200 ft. to 220 ft., From 200 ft. to 220 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 220 ft., From 20 ft. to 220 ft., From 20 ft. to 220 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other X
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 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? west How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	165	167	Cemented sand
3	26	Clay	167	177	Clay & caliche
26	36	Sand	177	183	Sand with caliche streaks
36	39	Clay	183	193	Sand with caliche streaks
39	50	Med. sand	193	200	Clay
50	63	Med. hard caliche & clay	200	219	Med. sand
53	65	Med. sand	219	220	Ochre
65	76	Clay & caliche			
76	77	Med. sand			
77	117	Clay & caliche			
117	126	Med. sand (loose)			
126	147	Clay & caliche			
147	155	Clay with thin sand streaks			
155	156	Clay			
156	165	Med. sand with thin clay streaks			

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) 9-20-89 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) 9-20-89 under the business name of WOOFER PUMP & WELL by (signature) Walter M. ...

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.