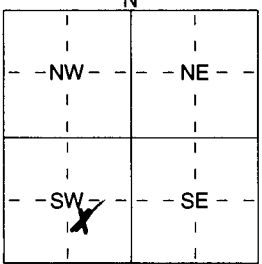


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SW 1/4 Section Number 14 Township Number T 11 S Range Number R 10 E  
 County: Wabawsee  
 Distance and direction from nearest town or city street address of well if located within city? From Alma Go North on 99 Hwy 5.5 miles To Paw Paw Creek Rd & Go 1/2 mile East

2 WATER WELL OWNER: Larry Holtz  
 RR#, St. Address, Box #: 24340 Bison Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Paxico, KS 66526 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL 160 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 91 ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 20 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS:  Glued ..... Clamped .....  
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded .....  
 Blank casing diameter 5 in. to 140 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 21 in., weight 52640 lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) .....  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From 140 ft. to 160 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 160 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  3 Bentonite 4 Other .....  
 Grout Intervals: From 3 ft. to 25 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: None Close  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)  
 Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	125	131	Limestone
1	4	Brown Shale	131	150	Yellow shale
4	5	Limestone	150	160	Gray oily shale
5	9	yellow shale			
9	30	Brown Shale			
30	33	Limestone			
33	37	Gray Shale			
37	42	Greenish shale			
42	46	Limestone			
46	51	Brown shale			
51	62	Limestone			
62	91	Tan shale (water)			
91	106	Limestone (water)			
106	125	Brown 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) 11/6/2003 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 451 This Water Well Record was completed on (mo/day/yr) 11/30/2003 under the business name of Haldeman Well Drilling by (signature) Craig A. Cupp

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.