

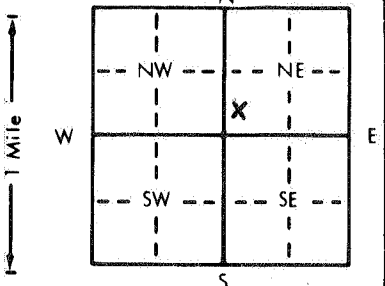
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 31 Township Number T 7 S Range Number R 28 ~~EW~~  
 County: Sheridan

Distance and direction from nearest town or city street address of well if located within city?  
 From Hoxie, Kansas 3 miles north, 2 1/2 miles west

2 WATER WELL OWNER: Jeff Torluempke  
 RR#, St. Address, Box #: 1333 North 15th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hoxie, Kansas 67740 Application Number: 37665

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



4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION: 2822  
 Depth(s) Groundwater Encountered 1. 1.78 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 1.78 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was 220 ft. after 1 hours pumping 620 gpm  
 Est. Yield 1040 gpm Well water was 245 ft. after 3 hours pumping 1040 gpm  
 Bore Hole Diameter 28 in. to 268 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  
 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
 7 Fiberglass Threaded

Blank casing diameter 16 in. to 190 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 188 wall

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)  
 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 250 Foulks ft. From ft. to ft.  
 From 250 ft. to 260 Johnson ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 260 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? north/north-east How many feet? 2300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	top soil	149	158	med. gravel w/some sandy clay
5	37	sandy clay	158	168	fine gravel w/sandy clay and hard cemented streaks
37	51	fine to coarse gravel w/sandy clay			
51	56	sandy clay w/med. gravel & cemented streaks	168	173	sandy clay
			173	188	sandy clay w/fine gravel
56	68	medium gravel w/sandy clay	188	209	sandy clay
77	82	sandy clay w/sand	209	217	fine sand w/sandy clay
82	94	sandy clay	217	232	clay & sandy clay
94	114	med. gravel w/sandy clay	232	239	fine to med gravel w/sandy clay & hard cemented streaks
114	125	fine gravel & sandy clay			
125	129	sandy clay	239	259	fine to coarse gravel w/some sandy clay
129	145	sandy clay w/sand & cemented sand streaks			
145	149	med. gravel w/sandy clay & cemented streaks	259	266	sandy clay
			266		ochre & 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) April 5, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 This Water Well Record was completed on (mo/day/yr) under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior

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.