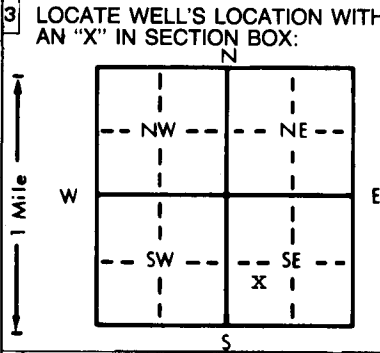


1 LOCATION OF WATER WELL: Fraction 1/4 SW 1/4 SE 1/4 Section Number 13 Township Number T 4 S Range Number R 41 E/W
 County: Cheyenne

Distance and direction from nearest town or city street address of well if located within city?
 From St. Francis 4 South and 3 west

2 WATER WELL OWNER: Patrick Tagtmeyer
 RR#, St. Address, Box # : Rt. 2, Box 48 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : St. Francis, Kansas 67756 Application Number: 36,397



4 DEPTH OF COMPLETED WELL: 132 ft. ELEVATION: 3490.
 Depth(s) Groundwater Encountered 1. 68 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 68 ft. below land surface measured on mo/day/yr 8-6-82
 Pump test data: Well water was 125 ft. after 5 hours pumping 249 gpm
 Est. Yield 250 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter 30 in. to 132 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.; 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.....
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....
 7 Fiberglass Threaded.....
 Blank casing diameter 16 in. to 82 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
 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 112 ft. to 132 Cook ft., From ft. to ft.
 From 82 ft. to 112 W.A. Brown ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 132 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? West ~~XXXXX~~ How many feet? 3000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Top Soil			
8	29	Sand sandy clay - sandstone			
29	34	Sand			
34	68	Sand, sandy clay, sandstone streaks			
68	71	Med. gravel, clay streaks			
71	86	Sand, sandy clay, sandstone streaks			
86	125	Coarse sand, med to coarse gr.			
125	132	Ochre			

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) 8-5-82 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) 6-24-83 under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior Jr.

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.