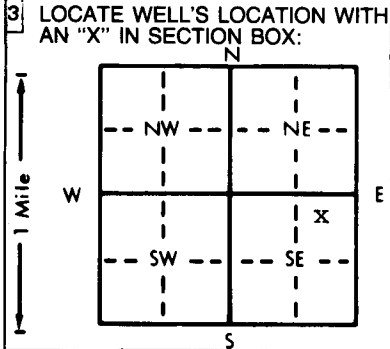


1 LOCATION OF WATER WELL: County: Cheyenne Fraction N 1/2 1/4 X NE 1/4 SE 1/4 Section Number 13 Township Number T 4 S Range Number R 41 E/W

Distance and direction from nearest town or city street address of well if located within city?
 From St. Francis 4mi. South and 3 1/4 West

2 WATER WELL OWNER: Patrick Tagtmeyer 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: 36,172



4 DEPTH OF COMPLETED WELL: 145 ft. ELEVATION: 3500 ft.
 Depth(s) Groundwater Encountered 1. 89 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL .89 ft. below land surface measured on mo/day/yr 8-25-82
 Pump test data: Well water was .138 ft. after 4 hours pumping 408 gpm
 Est. Yield 408 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter .30 in. to .145 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 _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter 16 in. to 85 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) _____
 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 85 ft. to 125 W. A. Brown ft., From _____ ft. to _____ ft.
 From 125 ft. to 145 Cook ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 145 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 1 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 How many feet? 2600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	14	Sand, sandy clay			
14	27	Coarse sand, fine gravel			
27	82	Sand, sandy clay, sandstone			
82	102	Sandy clay, sandstone			
102	106	Clay, sandy clay, sandstone			
106	108	Sandstone (hard)			
108	113	Sand, sandy clay, sandstone			
113	120	Coarse sand, med gravel			
120	142	Med. coarse gravel, clay streaks			
142	150	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) 8-23-82 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) 12-31-82 under the business name of Western Well & Pump, Inc. by (signature) Roy F. Denia

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.