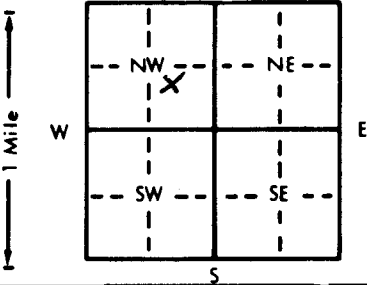


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NW 1/4 Section Number 25 Township Number T 11 S Range Number R 30 **E/W**

Distance and direction from nearest town or city street address of well if located within city?  
 From Grinnell: 3 1/2 south and 1 1/2 miles east

2 WATER WELL OWNER: Ben Dickman  
 RR#, St. Address, Box #: Box 275 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Grinnell, Kansas 67738 Application Number: 6898

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



4 DEPTH OF COMPLETED WELL... 160 ft. ELEVATION: ... 2900 ft.  
 Depth(s) Groundwater Encountered 1. 115 ft. 2. ... ft. 3. ... ft.  
 WELL'S STATIC WATER LEVEL ... 115 ft. below land surface measured on mo/day/yr 4/23/85  
 Pump test data: Well water was .154 ft. after .2 hours pumping .180 gpm  
 Est. Yield .180 gpm: Well water was ... ft. after ... hours pumping ... gpm  
 Bore Hole Diameter... .28 in. to .160 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter ... 16 in. to 130 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: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
 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)

SCREEN-PERFORATED INTERVALS: From ... 130 ft. to ... 150 Foulks ... ft., From ... ft. to ... ft.  
 From ... 150 ft. to ... 160 Johnson ... ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From ... 10 ft. to ... 160 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: 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? East How many feet? 3000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	top soil	135	144	sandstone, cemented gravel & sandstrips
4	12	clay & sandy clay			
12	30	sand & sandy clay	144	152	medium sand to medium gravel
30	35	medium to coarse sand	152	160	coarse sand to coarse gravel
35	41	medium sand to fine gravel	160	180	ochre & shale
41	56	sand, sandy clay, & sandst. strips			
56	77	coarse sand to coarse gravel			
77	90	sandy clay & sand			
90	97	sandstone & clay			
97	101	medium sand to medium gravel			
101	108	sand & sandy clay			
108	116	sandstone & clay			
116	124	clay, sandy clay, and some sand			
124	132	medium to coarse sand&clay strips			
132	135	sandstone & clay			

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) ... February. 85. 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.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4