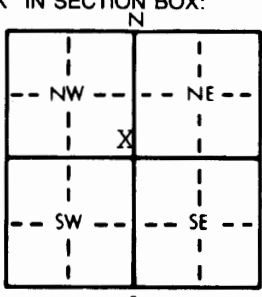


1 LOCATION OF WATER WELL: County: ATCHISON Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 5 Township Number T 7 S Range Number R 18 EW

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 south, 1 1/2 west of Effingham

2 WATER WELL OWNER: George Dunn
 RR#, St. Address, Box #: Rt. 2 Box 276 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Effingham, KS 66023 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 53' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 43' ft. below land surface measured on mo/day/yr 8-06-91
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 7 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 12" in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-47 ft., Dia 5" in. to 57-116 ft., Dia in. to ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258
 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)
 9 ABS 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 X 47 ft. to 57 ft., From ft. to ft.
 From 116 ft. to 120 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 120 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 hole plug
 Grout intervals: From 4 ft. to 24 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 How many feet? 137'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	44	Clay-Brown			
44	47	Fine Sand-Brown			
47	54	FS-CS-Med-Pea Gravel, Brown			
54	56	Clay-Blue			
56	57	Boulders			
57	96	Clay-Blue			
96	103	Shale-Grey			
103	104	Limestone-Grey			
104	109	Shale-Grey			
109	111	Limestone-grey			
111	120	Shale-Grey			

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) 8-06-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 8-12-91 under the business name of STRADER DRILLING CO., INC. by (signature) [Signature]

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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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