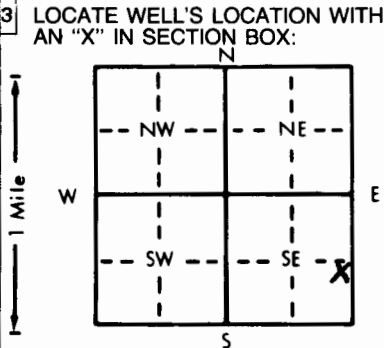


1 LOCATION OF WATER WELL: County: Ellsworth	Fraction NE 1/4 SE 1/4 SE 1/4	Section Number 30	Township Number T 17 S	Range Number R 9 W
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Distance and direction from nearest town or city street address of well if located within city?
1 Mile East & 1 Mile North of Bushton, Kansas

2 WATER WELL OWNER: **UPG, Inc.** Well No. **41 S**
 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Bushton, Kansas** Application Number:



4 DEPTH OF COMPLETED WELL **96** ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered **1 34** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **34** ft. below land surface measured on **mo/day/yr 10/3/85**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **2** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **6** in. to **96** 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 **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded **X**
 Blank casing diameter **2 Steel** in. to **3** ft., Dia. **2 PVC** in. to **40** ft., Dia. in. to ft.
 Casing height above land surface **24** in., weight **3.65** lbs./ft. Wall thickness or gauge No. **154 5/16**
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement **36 40 PVC**
 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:
 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 **42** ft. to **52** ft., From **59** ft. to **73** ft.
 From **76** ft. to **86** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **40** ft. to **96** 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 **40** ft., From **40** ft. to **42** 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) **Drine Pond**
 13 Insecticide storage
 Direction from well? **West** How many feet? **400**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	11	Brown clay			
11	18	Fine sand			
18	28	Brn clay & fine sand			
28	71	Brn. clay & tan clay & fine sand			
71	77	Tan clay & fine sand			
77	103	Red & tan clay & fine sand			
103	110	Red and tan 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) **10/28/85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102** This Water Well Record was completed on (mo/day/yr) **11/20/85** under the business name of **Layne-Western Co., Inc., Wichita, Ks** by (signature) **Bill Hook**

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.