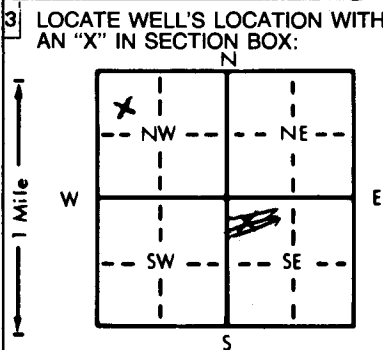


1 LOCATION OF WATER WELL: County: ELLIS Fraction: 1/4 NW 1/4 NW 3/4 SE 1/4 Section Number: 15 Township Number: T 11 S Range Number: R 18 E (NW)

Distance and direction from nearest town or city street address of well if located within city?  
13 1/2 miles NORTH of Hays Ks

2 WATER WELL OWNER: Donald Armbruster  
 RR#, St. Address, Box #: RR Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hays Ks 67601 Application Number:



4 DEPTH OF COMPLETED WELL: 75 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. 70 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 6/19/89  
 Pump test data: Well water was 30 ft. after 1 hours pumping 20 gpm  
 Est. Yield 20 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 10 in. to ..... ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 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 .....  
 PVC 4 ABS 7 Fiberglass ..... Welded .....  
 Blank casing diameter 5 in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 24 in., weight ..... lbs./ft. Wall thickness or gauge No. SPR 21  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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  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 55 ft. to 65 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 30 ft. to 25 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:  Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 5 ft. to 15 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination:  
 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? South How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	top soil			
10	20	blue (RIVER mud) clay			
20	74	GREY fine to med sand			
74	75	shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 6/19/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 2226 This Water Well Record was completed on (mo/day/yr) 6/19/89 under the business name of LUSA Water Well Drilling by (signature) Jalovska

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.