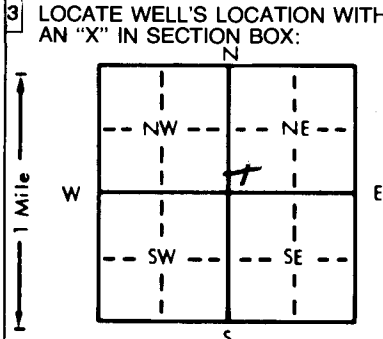


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 29 Township Number T 13 S Range Number R 18 E/W  
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?  
In Harp.

2 WATER WELL OWNER: Karl Radom  
 RR#, St. Address, Box # : 3309 Thunderbird Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Harp, KS Application Number:



4 DEPTH OF COMPLETED WELL: 91 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. 74 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr 7/23/85  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 20+ gpm; Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 10 1/4 in. to 91 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 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 .....  
 Blank casing diameter 5.56 in. to 71 ft ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 18 inches in., weight ..... lbs./ft. Wall thickness or gauge No. SDR-26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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 7 Torch cut 9 Drilled holes  
 SCREEN-PERFORATED INTERVALS: From 91 ft. to 71 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 91 ft. to 55 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 10 ft. to 0 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 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 Direction from well? South How many feet? 100 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>2</u>	<u>top soil</u>			
<u>2</u>	<u>11</u>	<u>light yellow clay</u>			
<u>11</u>	<u>46</u>	<u>light yellow clay w/ some limestone gravel</u>			
<u>46</u>	<u>52</u>	<u>light dark yellow clay</u>			
<u>52</u>	<u>74</u>	<u>dark clay w/ some fine sand</u>			
<u>74</u>	<u>89</u>	<u>medium to coarse sand and limestone gravel</u>			
<u>89</u>	<u>91</u>	<u>shale</u>			

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) 7/23/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 455 This Water Well Record was completed on (mo/day/yr) 8/17/85 under the business name of Kraus Pump Supply by (signature) James Bicker

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.