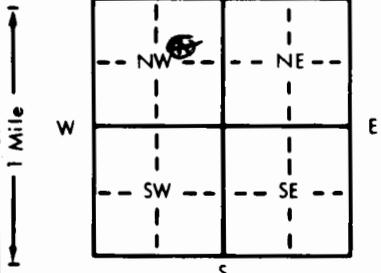


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NW 1/4 Section Number 31 Township Number T 23 S Range Number R 1 E  
 County: HARVEY

Distance and direction from nearest town or city street address of well if located within city?  
1/2 North & 1 EAST of HALSTEAD New Home

2 WATER WELL OWNER: DR. W.D. HOOVER  
 RR#, St. Address, Box #: 527 COLLEGE Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: HALSTEAD KS 67056 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 105 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. 70 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.



WELL'S STATIC WATER LEVEL: 47 ft. below land surface measured on mo/day/yr 12-10-84  
 Pump test data: Well water was 48 ft. after 2 hours pumping 30 gpm  
 Est. Yield 50+ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 11 in. to 105 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 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 \_\_\_\_\_  
 2 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded \_\_\_\_\_  
 Blank casing diameter: 5 in. to 85 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 18 in., weight 2.35 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    10 Asbestos-cement  
 2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    11 Other (specify) \_\_\_\_\_  
 PVC

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot    3 Mill slot    5 Gauzed wrapped 1.031    8 Saw cut factory    11 None (open hole)  
 2 Louvered shutter    4 Key punched    6 Wire wrapped    9 Drilled holes

SCREEN-PERFORATED INTERVALS: From 85 ft. to 100 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 105 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    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:  
 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)  
 Direction from well? SE    How many feet? 17 pond  
150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	25	Sandy - loam - dune type			
25	60	red - brown clay			
60	70	sandy - grey clay			
70	80	sand - med fine			
80	105	sand med coarse			

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) 12-10-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 457 This Water Well Record was completed on (mo/day/yr) 1/2/85 under the business name of United Water Well & Pump by (signature) Paul Bunch

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  
EM  
SEC.  
1/4  
1/4  
1/4  
1/4