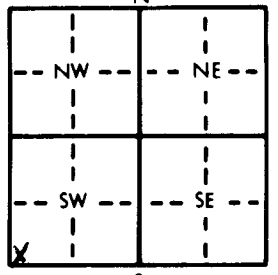


1 LOCATION OF WATER WELL: County: Hodgeman Fraction: SW 1/4 SW 1/4 Section Number: 15 Township Number: T 23 S Range Number: R 21 EW

Distance and direction from nearest town or city street address of well if located within city?  
1/2 mile South of Hamilton 5 South SEast Houston

2 WATER WELL OWNER: John F. Burke  
 RR#, St. Address, Box #: RR 2 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Kinsley, Ks 67547 Application Number:

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



4 DEPTH OF COMPLETED WELL: 350 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 255 ft. 2. 305 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 140 ft. below land surface measured on 1 Apr 82  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8" in. to 350 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    11 Injection well  
 2 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation well    12 Other (Specify below) Pasture  
 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 \_\_\_\_\_  
 PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded \_\_\_\_\_  
 7 Fiberglass    Threaded \_\_\_\_\_  
 Blank casing diameter: 5" in. to 300 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 18 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 300

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) \_\_\_\_\_  
 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 300 ft. to 350 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 350 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 0 ft. to 10 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination: N/A Pasture well  
 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? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	35	Yellow clay + Rock			
35	207	Blue clay			
207	255	Red clay			
255	277	SANDSTONE			
277	305	Blue clay			
305	350	SANDSTONE			
350		Blue clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-31-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 111 This Water Well Record was completed on (mo/day/yr) 4-1-82 under the business name of Cragg Well Drilling by (signature) Ray D. Cragg

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.

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