

| | | | | |
|---|--------------------------------------|-------------------------|-------------------------------|---------------------------|
| 1 LOCATION OF WATER WELL County: <u>HARVEY</u> | Fraction <u>NW 1/4 NW 1/4 SE 1/4</u> | Section Number <u>7</u> | Township Number <u>T 23 S</u> | Range Number <u>R 1 E</u> |
|---|--------------------------------------|-------------------------|-------------------------------|---------------------------|

Distance and direction from nearest town or city? _____ Street address of well if located within city? 1523 WEST BOROUGH

2 WATER WELL OWNER: JOHN BUTLER
 RR#, St. Address, Box #: 1523 WEST BOROUGH
 City, State, ZIP Code: NEWTON KS 67114
 Board of Agriculture, Division of Water Resources
 Application Number: _____

3 DEPTH OF COMPLETED WELL: 55 ft. Bore Hole Diameter: 10 in. to 45 ft., and 7 in. to 55 ft.

Well Water to be used as:

| | | | | |
|--------------|--------------|-----------------------------------|---------------------|--------------------------|
| 1 Domestic | 3 Feedlot | 5 Public water supply | 8 Air conditioning | 11 Injection well |
| 2 Irrigation | 4 Industrial | 6 Oil field water supply | 9 Dewatering | 12 Other (Specify below) |
| | | 7 <u>(7)</u> Lawn and garden only | 10 Observation well | |

Well's static water level: 18 ft. below land surface measured on NOV month 1 day 1980 year

Pump Test Data: Well water was 40 ft. after 1 hours pumping. 15 gpm

Est. Yield 15 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

4 TYPE OF BLANK CASING USED:

| | | | | |
|---------|-----------------------|-------------------|-------------------------|---|
| 1 Steel | 3 <u>(3)</u> RMP (SR) | 5 Wrought iron | 8 Concrete tile | Casing Joints: <u>(Glued)</u> Clamped _____ |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded _____ |
| | | 7 Fiberglass | | Threaded _____ |

Blank casing dia: 5 in. to 20 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 18 in., weight 2.20 lbs./ft. Wall thickness or gauge No. 320

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|-----------------------|--------------------------|
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 7 PVC | 10 Asbestos-cement |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 8 <u>(4)</u> RMP (SR) | 11 Other (specify) _____ |
| | | | 9 ABS | 12 None used (open hole) |

Screen or Perforation Openings Are:

| | | | | |
|--------------------|---------------|------------------|--------------------------|---------------------|
| 1 Continuous slot | 3 Mill slot | 5 Gauzed wrapped | 8 <u>(8)</u> 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-Perforation Dia: 5 in. to 55 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Screen-Perforated Intervals: From 20 ft. to 55 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

Gravel Pack Intervals: From 10 ft. to 55 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL: (Neat cement) 2 Cement grout 3 Bentonite 4 Other _____

Grouted Intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination? X

| | | | | |
|--------------------------|---------------|------------------|---------------------------------------|--------------------------|
| 1 Septic tank | 4 Cess pool | 7 Sewage lagoon | 10 Fuel storage | 14 Abandoned water well |
| 2 Sewer lines | 5 Seepage pit | 8 Feed yard | 11 Fertilizer storage | 15 Oil well/Gas well |
| 3 Lateral lines | 6 Pit privy | 9 Livestock pens | 12 Insecticide storage | 16 Other (specify below) |
| | | | 13 <u>(13)</u> Watertight sewer lines | |

Direction from well: N How many feet 10 ? Water Well Disinfected? (Yes) No _____

Was a chemical/bacteriological sample submitted to Department? Yes _____ No (No) If yes, date sample was submitted _____ month _____ day _____ year Pump Installed? Yes _____ No (No)

If Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____

Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other _____

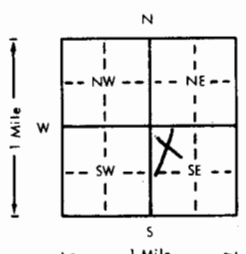
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on OCT month 31 day 1980 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 211 1980

This Water Well Record was completed on DEC month _____ day _____ year under the business name of D HR Well Service by (signature) W Williams

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

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|-----------|-----------|-------------------|------|----|----------------|
| <u>0</u> | <u>3</u> | <u>TOP SOIL</u> | | | |
| <u>3</u> | <u>20</u> | <u>CLAY RED</u> | | | |
| <u>20</u> | <u>45</u> | <u>SANDY CLAY</u> | | | |
| <u>45</u> | <u>55</u> | <u>SHALE GREY</u> | | | |



ELEVATION: UPLAND

Depth(s) Groundwater Encountered 1. 45 ft. 2. _____ ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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