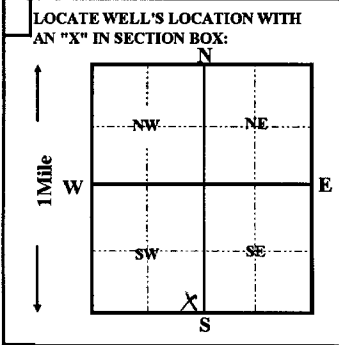


| | | | | |
|---|--|------------------------------------|---|--|
| 1 LOCATION OF WATER WELL: Harvey | FRACTION SE 1/4 SE 1/4 SW 1/4 | Section Number 15 | Township Number T 23 S | Range Number R 1E E/W |
|---|--|------------------------------------|---|--|

Distance and direction from nearest town or city street address of well if located within city?
I-35 and 1st St. then East 1 mile Newton, Kansas

| | |
|---|--|
| WATER WELL OWNER: NEWTON, CITY OF RR#, ST. ADDRESS, BOX #: 201 E. 6th CITY, STATE, ZIP CODE: Newton, Kansas | Board of Agriculture, Division of Water Resource Application Number: 990071 |
|---|--|



4 DEPTH OF COMPLETED WELL 25 ft. ELEVATION:

Depth(s) groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 6 FT. BELOW LAND SURFACE MEASURED ON mo/day/yr 04/20/1999

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 12 in. to 25 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 7 Lawn and garden only 10 Monitoring 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 CASING USED:

| | | | | | | |
|--|------------|-------------------|-------------------------|-----------------------|---|---------|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: | Glued <input checked="" type="checkbox"/> | Clamped |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (Specify below) | | Welded | |
| Blank casing Diameter 5 in. to 20 ft., Dia | | 7 Fiberglass | SDR-26 | Threaded | | |

Casing height above land surface 12 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) | 11 other (specify) |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS | 12 None used (open hole) |

SCREEN OR PERFORATION OPENING 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-PERFORATION INTERVALS: from 20 ft. to 25 ft., From ft. to ft.

GRAVEL PACK INTERVALS: from 20 ft. to 25 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other bentonite hole plug

Grout Intervals: From 0 ft. to 20 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 Abandon 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 | None Apparent |

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------|------|----|--------------------|
| 0 | 3 | topsoil | | | |
| 3 | 8 | fine sand | | | |
| 8 | 12 | rock | | | |
| 12 | 23 | fine sand | | | |
| 23 | 25 | shale | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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) 04/20/1999 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 04/23/99 Under the business name of Harp Well & Pump Service, Inc by (signature) Todd S. Harp