

| | | | | |
|---------------------------|----------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: Marion | NW 1/4 NE 1/4 NE 1/4 | 4 | T 22 S | R 3 E/W |

Distance and direction from nearest town or city street address of well if located within city?
 In city limits - 900 N. Locust, Peabody, KS

2 WATER WELL OWNER: N. M. Patton
 RR#, St. Address, Box # : 900 N. Locust Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Peabody, KS 66866 Application Number:

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

N

| | |
|----|----|
| NW | NE |
| SW | SE |

S

W E

4 DEPTH OF COMPLETED WELL . . . 55 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 2.1 ft. below land surface measured on mo/day/yr . . . 10/14/99

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 15-20 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter . . . 9 in. to . . . 55 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 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 BLANK CASING USED:

| | | | | |
|---|------------|-------------------|-------------------------|--|
| 1 Steel | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped |
| <input checked="" type="checkbox"/> PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | 7 Fiberglass | | Threaded |

Blank casing diameter . . . 5 in. to . . . 35 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight . . . 2.37 lbs./ft. Wall thickness or gauge No. . . . 2.14

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement

| | | | | |
|---------|--------------------|-----------------|------------|------------------------------|
| 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 | <input checked="" type="checkbox"/> 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 . . . 35 ft. to . . . 55 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From . . . 20 ft. to . . . 55 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other

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 Abandoned water well |
| 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage | 15 Oil well/Gas well |
| <input checked="" type="checkbox"/> Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage | 16 Other (specify below) |
| | | | 13 Insecticide storage | |

Direction from well? South How many feet? 60

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------------------------|------|----|--------------------|
| 0 | 2 | Topsoil | | | |
| 2 | 6 | Tan Clay | | | |
| 6 | 16 | Gray clay | | | |
| 16 | 22 | Tan Clay | | | |
| 22 | 34 | Gray Sandy Clay | | | |
| 34 | 55 | Creek Gravel and Fractured Shale | | | |
| 55 | | Hard Shale | | | |

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) . . . 10/14/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) . . . 10/19/99 under the business name of PETERSON IRRIGATION, INC. by (signature) *Mike Peterson*

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC 1/4 1/4 1/4