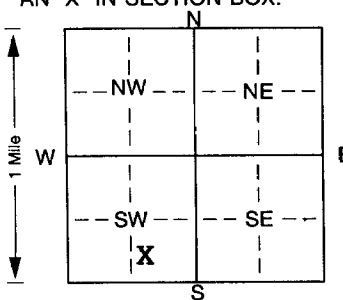


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 36 Township Number T 4 S Range Number R 2 E/W
 County: Washington

Distance and direction from nearest town or city street address of well if located within city?
1 mile North & 1/2 mile West of Palmer, KS

2 WATER WELL OWNER: Washington County RWD #2
 RR#, St. Address, Box #: c/o Schwab-Eaton PA, 1125 Garden Way Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhatta, KS 66502 Application Number: 43,216

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

 4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 45.87 ft. below land surface measured on 6/5/00
 Pump test data: Well water was 36.11 ft. after 8 hours pumping 219 gpm
 Est. Yield gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 38 in. to 121 ft., and in. to ft.
 WELL WATER TO BE USED AS: 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 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yrs sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC - certilok ABS 7 Fiberglass Threaded
 Blank casing diameter 12 in. to 85 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight 18.89 lbs./ft. Wall thickness or gauge No. 750
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 85 ft. to 120 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 72 ft. to 120 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite / SANA Other
 Grout Intervals: From 5 ft. to 25 ft., From 25 ft. to 72 ft., From ft. to ft.
 What is the nearest source of possible contamination: None within 1/4 mile 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------------------|------|----|--------------------|
| 0 | 1 | Topsoil | | | |
| 1 | 13 | Gray Shale with Iron Rock | | | |
| 13 | 32 | Yellow & Green Shale | | | |
| 32 | 60 | Tan Sandstone | | | |
| 60 | 72 | Green & Yellow Shale | | | |
| 72 | 120 | Tan Sandstone with Iron Pyrite layers | | | |
| 120 | 121 | Gray 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) 7/2/00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 138 This Water Well Record was completed on (mo/day/yr) 7/18/00 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson