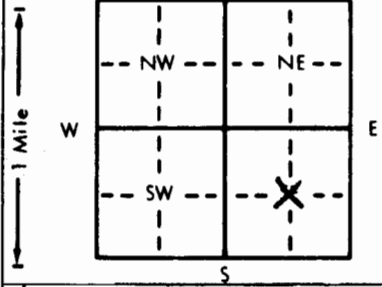


1 LOCATION OF WATER WELL: Fraction Near 1/4 Center 1/4 SE 1/4 Section Number 14 Township Number T 27 S Range Number R 9 (W)

Distance and direction from nearest town or city street address of well if located within city?
2 3/4 mile East and 2 miles South of Penalosa, KS

2 WATER WELL OWNER: Patrick Maloney
 RR#, St. Address, Box # : 1740 North Spruce Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Kingman, KS 67068 Application Number: Permit #38,980

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



4 DEPTH OF COMPLETED WELL: 101 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 13 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 13 ft. below land surface measured on mo/day/yr 3-20-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 1000-1200 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 102 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 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 _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 16 in. to 61 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 25.6 lbs./ft. Wall thickness or gauge No. 616
 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 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 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) .051 Slot
 SCREEN-PERFORATED INTERVALS: From 61 ft. to 101 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 101 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage _____
 Direction from well? None within 3/8 mile How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------------|------|----|--------------------|
| 0 | 1 | Sandy Top Soil | | | |
| 1 | 7 | Fine to Medium Sand | | | |
| 7 | 28 | Coarse Sand & Gravel | | | |
| 28 | 31 | Brown Sandy Clay | | | |
| 31 | 58 | Fine to Medium Sand | | | |
| 58 | 60 | Brown Sandy Clay | | | |
| 60 | 100 | Fine to Medium Sand | | | |
| 100 | 102 | Brown Sandy Clay | | | |

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) 3-20-89 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) 3-26-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson