

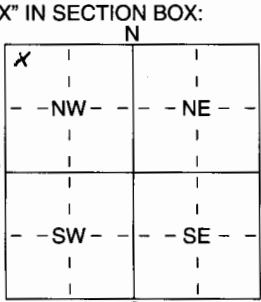
1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 Section Number 8 Township Number T 1 S Range Number R 33 EW
 County: Rawlins

Distance and direction from nearest town or city street address of well if located within city?

Trenton 15 miles N.

2 WATER WELL OWNER: Ellen Palmer
 RR#, St. Address, Box # : HC 2 Box 38 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Trenton, Ne 69034 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 161 ft. ELEVATION:



Depth(s) Groundwater Encountered 1 141 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 141 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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 ~~Other~~

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr 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 4 ABS 7 Fiberglass Threaded

Blank casing diameter 4" in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface in., weight 160 lbs./ft. Wall thickness or guage No. 12.3

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 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 141 ft. to 161 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 161 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 clay
 Grout Intervals: From 20 ft. to 6 ft., From 6 ft. to 0 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>55</u>	<u>Soil + clay</u>			
<u>55</u>	<u>114</u>	<u>sandstone, clay + lime</u>			
<u>114</u>	<u>116</u>	<u>fine sand to small gravel</u>			
<u>116</u>	<u>121</u>	<u>sandy clay</u>			
<u>121</u>	<u>128</u>	<u>good p. sandstone + sandy clay</u>			
<u>128</u>	<u>144</u>	<u>fine sand to small gravel</u>			
<u>144</u>	<u>148</u>	<u>fine sand to small gravel, some flint + other</u>			
<u>155</u>	<u>159</u>	<u>coarse sand to medium rocky gravel</u>			
<u>159</u>	<u>165</u>	<u>shale</u>			

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) 5-26-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 495-425 This Water Well Record was completed on (mo/day/yr) 5-31-05 under the business name of Burton Well Drilling by (signature) Pat Stult