

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Kingman</u>	<u>Near 1/4 Center 1/4 SE 1/4</u>	<u>30</u>	<u>T 30 S</u>	<u>R 10</u> <b>W</b>

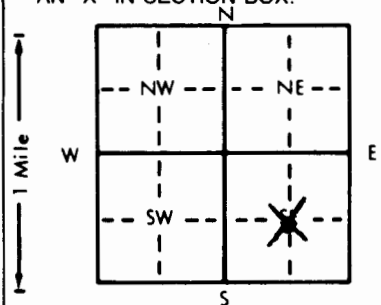
Distance and direction from nearest town or city street address of well if located within city?

3 miles South & 1 mile West of Nashville, KS2 WATER WELL OWNER: Gene & Steve HellmanRR#, St. Address, Box # : Box 80, Rt 2

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Nashville, KS 67112Application Number: 37,646 Redrill

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

4 DEPTH OF COMPLETED WELL... 95 ft. ELEVATION:Depth(s) Groundwater Encountered 1... 21 ft. 2... ft. 3... ft.WELL'S STATIC WATER LEVEL... 21 ft. below land surface measured on mo/day/yr 1-27-93

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

Est. Yield 800-1000 Well water was ... ft. after ... hours pumping ... gpmBore Hole Diameter... 30 in. to 96 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 submittedWater Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued X Clamped

Welded

Threaded

Blank casing diameter... 1.6 in. to 5.5 ft., Dia... in. to ... ft., Dia... in. to ... ft.Casing height above land surface... 1.2 in., weight... 1.6 1.5 lbs./ft. Wall thickness or gauge No. 500

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

3 Mill slot

2 Louvered shutter

4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From... 55 ft. to 95 ft., From... ft. to ... ft.

From... ft. to ... ft., From... ft. to ... ft.

GRAVEL PACK INTERVALS: From... 20 ft. to 95 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: None within 1/4 mile 10 Livestock pens 14 Abandoned water well

1 Septic tank

2 Sewer lines

3 Watertight sewer lines

4 Lateral lines

5 Cess pool

6 Seepage pit

7 Pit privy

8 Sewage lagoon

9 Feedyard

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

15 Oil well/Gas well

16 Other (specify below)

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy Top Soil			
3	8	Red Clay			
8	14	Course Sand & Gravel			
14	17	Red Clay			
17	30	Medium Sand			
30	37	Tan Clay			
37	54	Fine Sand			
54	57	Gray Clay			
57	70	Medium Sand			
70	79	Tan Clay			
79	82	Fine Sand			
82	90	Red Clay			
90	95	Course Sand & Gravel			
95	96	Gray 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) 1-27-93 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 2-3-93under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson