

1 LOCATION OF WATER WELL: Fraction Ne 1/4 Se 1/4 Ne 1/4 Section Number 16 Township Number 19 Range Number 4 E/W 0
County: Mepherson
Distance and direction from nearest town or city street address of well if located within city?
2 N 1 E Conway Ks.

2 WATER WELL OWNER: honnie yowell
RR#, St. Address, Box # : RR3
City, State, ZIP Code : Mepherson, Ks. 67460
Board of Agriculture, Division of Water Resources
Application Number:

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

4 DEPTH OF COMPLETED WELL: 114 ft. ELEVATION: 3-19-85
Depth(s) Groundwater Encountered 88 ft. 2. 88 ft. 3. 88 ft.
WELL'S STATIC WATER LEVEL 88 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 23 gpm. Well water was 114 ft. after 1 hours pumping 23 gpm.
Est. Yield 23 gpm. Well water was 114 ft. after 1 hours pumping 23 gpm.
Bore Hole Diameter 7 in. to 114 ft., and 114 in. to 114 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 Observation well
Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
7 Fiberglass Threaded X
Blank casing diameter 5 in. to 90 ft., Dia 5 in. to 114 ft., Dia 114 in. to 114 ft.
Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No. 214
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) 114
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) 114
SCREEN-PERFORATED INTERVALS: From 90 ft. to 110 ft., From 110 ft. to 114 ft.
GRAVEL PACK INTERVALS: From 13 ft. to 114 ft., From 114 ft. to 114 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 1000
Grout Intervals: From 3 ft. to 13 ft., From 13 ft. to 114 ft., From 114 ft. to 114 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)
Direction from well? N W How many feet? 1000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	35	Clay			
35	40	fine Sand			
40	70	Clay			
70	110	medium Sand			
110	114	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) B 19-85 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 1000 This Water Well Record was completed on (mo/day/yr) 3-30-85
under the business name of Backhus Drilling by (signature) Paul Backhus
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.