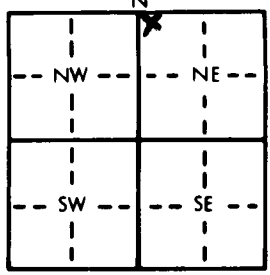


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 16 Township Number T 15 S Range Number R 3 E
 County: Dickinson
 Distance and direction from nearest town or city street address of well if located within city?
4 N 1 1/2 W Hope

2 WATER WELL OWNER: John Porter
 RR#, St. Address, Box #: PRI
 City, State, ZIP Code: Hope, KS.
 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: 46 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 15 ft. 2. 6-9-PA ft. 3. 6-9-PA ft.
 WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 25 gpm. Well water was 9 gpm. Well water was 15 gpm. Well water was 7 gpm.
 Est. Yield 25 gpm. Well water was 9 gpm. Well water was 15 gpm. Well water was 7 gpm.
 Bore Hole Diameter 9 in. to 15 ft., and 7 in. to 46 ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 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

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 3 in. to 31 ft., Dia. 10 in. to 160 ft., Dia. 160 in. to 160 ft.
 Casing height above land surface 10 in., weight Case 160 lbs./ft. Wall thickness or gauge No. 160
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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)
 SCREEN-PERFORATED INTERVALS: From 31 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 3 ft. to 13 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 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? W How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	9	yellow Clay			
9	12	lime Stone			
12	32	Yellow Clay + Shale			
32	40	Water			
40	46	Blue 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) 6-9-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/yr) 6-15-82 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.

OFFICE USE ONLY
T 15 S R 3 E