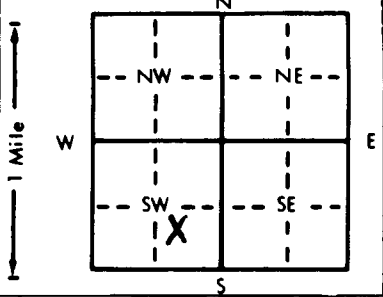


1 LOCATION OF WATER WELL: County: Dickenson Fraction: N 1/4 Sec 18 SW 1/4 Section Number: 18 Township Number: T 15 S Range Number: R 4 E

Distance and direction from nearest town or city street address of well if located within city?
2 E 3 N Hope

2 WATER WELL OWNER: Donald hoe
 RR#, St. Address, Box #: RR1
 City, State, ZIP Code: Hope, Ks. 67451
 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: 50 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 45 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 29 ft. below land surface measured on mo/day/yr 1-14-89
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 20 gpm; Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter: 2 1/2 in. to 20 ft. and 7 in. to 50 ft.
 WELL WATER TO BE USED AS:
 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 ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes 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: 5 in. to 40 ft., Dia. ... in. to ... ft., Dia. ... in. to ... ft.
 Casing height above land surface: 12 in., weight Class 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)
 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 40 ft. to 50 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: 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 23 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? E How many feet? 100+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay			
2	12	lime			
12	26	Red Rock			
26	42	lime Stone mixed shale			
42	45	Red Rock			
45	46	Water			
46	50	Gray Rock			

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) 1-14-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/yr) 1-23-89 under the business name of Backhus Drilling by (signature) Paul H. Backhus