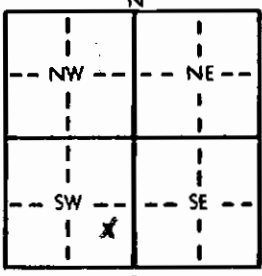


1 LOCATION OF WATER WELL: Fraction NE 1/4 S2 1/4 SW 1/4 Section Number 26 Township Number T 20 S Range Number R 22 EW
 County: NESS

Distance and direction from nearest town or city street address of well if located within city? 10 mile south and 2 mile west of BAZINE, KS.

2 WATER WELL OWNER: H. M. McFADDEN
 RR#, St. Address, Box #: 1200 EAST BOWY Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: NEWTON, KS. 67114 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 286 ft. ELEVATION: VALLEY
 Depth(s) Groundwater Encountered 1. 7 3/4 ft. 2. 245 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr JUNE 20, 1983
 Pump test data: Well water was 51 ft. after 4 hours pumping 12 gpm
 Est. Yield 90 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 in. to 286 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No XX; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 2 1/2 in. to 286 / 105 / 126 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 200 plus
 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) _____
 SCREEN-PERFORATED INTERVALS: From 105 / 126 ft. to 126 ft., From _____ ft. to _____ ft.
 From 286 ft. to 286 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 286 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 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well & plugged
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? west How many feet? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	black topsoil			
4	48	8" surface pipe w/ neat cement seal			
48	95	black shale			
95	126	white clay			
126	166	red & grey clay			
166	206	multi-colored clay			
206	215	light colored clay			
215	245	blue shale			
245	286	sandstone			

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) JUNE 20, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 243 This Water Well Record was completed on (mo/day/yr) JULY 7, 1983 under the business name of DEAN WATERHOUSE DRILLING by (signature) Dean Waterhouse

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
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R
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EW
SEC.
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NE 1/4
SE 1/4
SW 1/4

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