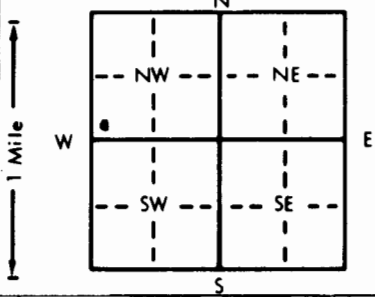


1 LOCATION OF WATER WELL: County: Comanche Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 1 Township Number: T 31 S Range Number: R 17 E/W

Distance and direction from nearest town or city street address of well if located within city?
1/2 E 2 1/2 N. Wilmore Kansas

2 WATER WELL OWNER: Emery Nielson
 RR#, St. Address, Box #: Wilmore Kansas
 City, State, ZIP Code: Wilmore Kansas
 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: 1.01 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 8.2 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 8.2 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 8.2 ft. after 1 hours pumping 3 gpm
 Est. Yield 1.0 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 3/4 in. to 10.1 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Pasture
 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....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) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 CASING JOINTS: Glued X Clamped
 Welded
 Threaded
 Blank casing diameter 5 in. to 8.1 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 10 Asbestos-cement
 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 8.1 ft. to 10.1 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 6.5 ft. to 10.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 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:
 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) Cattle
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top Soil			
1	4	Silt			
4	75	Sandy Clay & Gyp			
75	86	Green Clay			
86	92	Sand & Gravel (Cemented)			
92	93	Brown Rock			
93	98	Green & Yellow clay			
98	101	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) 9-3-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 224 This Water Well Record was completed on (mo/day/yr) 11-3-81 under the business name of Carl Hayes Water Well Serv. by signature Carl Hayes
 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.