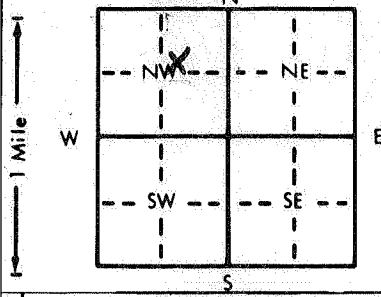


1 LOCATION OF WATER WELL: County: SEDGWICK Fraction: SW 1/4 NE 1/4 NW 1/4 Section Number: 19 Township Number: T 25 S Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?
1709 W. 101st Rd. - Valley Center, KS.

2 WATER WELL OWNER: MACKAY GAVINE HE
 RR#, St. Address, Box #: P.O. Box 293
 City, State, ZIP Code: Valley Center, KS 67147
 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: 65 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 24 ft. 2. . ft. 3. . ft.
 WELL'S STATIC WATER LEVEL: 20 ft. below land surface measured on July 21, 1987
 Pump test data: Well water was 30 ft. after 12 hours pumping 20 gpm
 Est. Yield 15-20 gpm: Well water was . ft. after . hours pumping . gpm
 Bore Hole Diameter: 11 in. to 65 ft., and . in. to . 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 CASING JOINTS: Glued Clamped .
 Welded .
 Threaded .

Blank casing diameter: 5 in. to 65 ft., Dia. . in. to . ft., Dia. . in. to . ft.
 Casing height above land surface: 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. SPR-26

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 25 ft. to 65 ft., From . ft. to . ft.
 From . ft. to . ft., From . ft. to . ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 65 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 3 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? East How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	18	Clay			
18	25	fine sand			
25	65	Charcoal 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) July 21, 1987 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) July 21, 1987 under the business name of WENDELL DRILLING by (signature) James W. Wendell

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.