

LOCATION OF WATER WELL
 County: Riley Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 29 Township Number T 10 S Range Number R 7 EW

Distance and direction from nearest town or city? .5 SW OF MANHATTAN Street address of well if located within city?

WATER WELL OWNER: Brien Heights Water Co.
 RR#, St. Address, Box #: 708 Brienwood Drive Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MANHATTAN 66502 Application Number:

DEPTH OF COMPLETED WELL: 80 ft. Bore Hole Diameter: 12 in. to ft., and in. to ft.

Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well

Well's static water level: 50 ft. below land surface measured on July month 22 day 1980 year

Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 10 gpm: Well water was ft. after hours pumping gpm

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 dia: 5 in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 24 in., weight 2.89 lbs./ft. Wall thickness or gauge No. 250

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)
 9 ABS 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-Perforation Dia: 5 in. to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 50 ft. to 58 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 20 ft. to 80 ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)

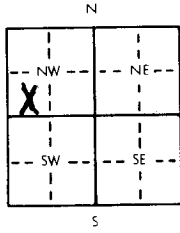
Direction from well: N How many feet: 160 ? Water Well Disinfected? Yes No

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was submitted month day year Pump Installed? Yes No

If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
 completed on: July month 22 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 187
 This Water Well Record was completed on: July month 25 day 1980 year under the business
 name of STRADER DRILLING CO., INC. by (signature) Walt Baker

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	TOP SOIL			
4	52	CLAY, brown			
52	56	CHERT 1/4" x 1/8" x 1/2", WATER BEARING			
56	80	SHALE, grey			

ELEVATION:
 Depth(s) Groundwater Encountered 1. 52 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 10
R 7
EW
SEC 24
SW 1/4 NW 1/4