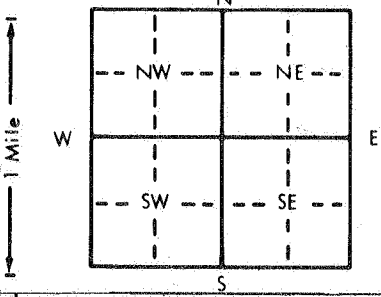


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 16 Township Number T 20 S Range Number R 13 E10
 County: Lyon
 Distance and direction from nearest town or city street address of well if located within city?

1/2 W 1/4 N Hartford

2 WATER WELL OWNER: Howard Sturd
 RR#, St. Address, Box #: Bx 213
 City, State, ZIP Code: Hartford Ks. 66854
 Board of Agriculture, Division of Water Resource
 Application Number: NA

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



4 DEPTH OF COMPLETED WELL: 36 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 11-17 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 8-17-83
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5-6 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10 in. to 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 Garden
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter 8 3/8 in. to 26 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight 24# lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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 11 ft. to 26 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 26 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)
 13 Insecticide storage
 Direction from well? Nothing Close How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TS Blk.			
2	11	CL Brn.			
11	17	Sand-Silt			
17	18	LS Gray.			
18	20	Sh Green			
20	30	LS Gray Dense			
30	36	Sh Lt Gray.			
36		LS White. Dense			

*Welded Ring on casing
 Drove to 20' Lime with
 Pack Gravel cleaned
 Up Bottom of Hole.
 4500# Pack Gravel
 Well makes sand wha
 Bailed but should be
 OK on pump.*

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-17-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 203 This Water Well Record was completed on (mo/day/yr) 8-28-83 under the business name of MENEE Drilling & Metals by (signature) J. Menee
 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.