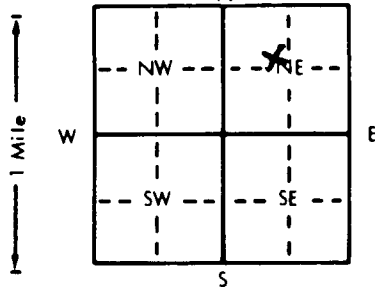


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 NE 1/4 Section Number 2 Township Number T 23 S Range Number R 23 ~~15W~~
 County: Hodgeman

Distance and direction from nearest town or city street address of well if located within city?
4206'N & 1637'W of SE corner of Sec. 2 SMITH/WASKO MW18

2 WATER WELL OWNER: Kansas Dept. of Health and Environment Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Forbes Field, Bldg. 740 Application Number:
 City, State, ZIP Code: Topeka KS 66620

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 68 ft. ELEVATION: 2217.92 TOC MSL



Depth(s) Groundwater Encountered 1.36.10 ft. 2. TOC ft. 3. TOC ft.
 WELL'S STATIC WATER LEVEL 2181.82 ft. below ~~land surface~~ TOC measured on mo/day/yr 1-23-91
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 7.63 in. to 2147.92 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No _____; If yes, mo/day/yr sample was submitted Part of RFP 82095 Water Well Disinfected? Yes _____ No Yes

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ 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 in. to 2177.9 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2 ft weight _____ lbs./ft. Wall thickness or gauge No. Sch. 40

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 0.01 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 2177.9 ft. to 2147.9 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 2179.9 ft. to 2147.9 ft., From _____ ft. to _____ ft.
+ natural From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other bentonite pellets
 Grout Intervals: From 2215.9 ft. to 2183.9 ft., From 2183.9 ft. to 2179.9 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 _____ None _____

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
2215.9	2209.9	topsoil, dark brown to black silt			Sampled 11-4-90
2209.9	2175.9	clay, silty, brown			Logged 1-4-90
2175.9	2152.9	sand & gravel, poorly sorted, silty, gray			Re-sampled 1-23-91
2152.9	2147.9	bedrock, gray to whitish gray shaley sandstone Cretaceous Dakota Fm			

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) 11-4-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 483 This Water Well Record was completed on (mo/day/yr) 1-31-91 under the business name of Total Environmental Services/Technologies by (signature) Deight Brinkley

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.