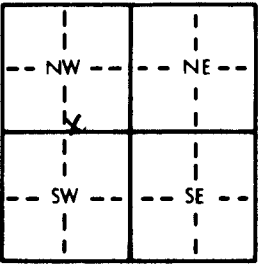


1 LOCATION OF WATER WELL: County: Iane Fraction: SW 1/4 SE 1/4 NW 1/4 Section Number: 36 Township Number: T 16 S Range Number: R 29 EW

Distance and direction from nearest town or city street address of well if located within city?

9 1/2 miles North 3/4 mile west of Dighton, Kansas

2 WATER WELL OWNER: Joe Bob James
 RR#, St. Address, Box #: _____
 City, State, ZIP Code: Shields, Kansas 67874
 Board of Agriculture, Division of Water Resources
 Application Number: 38375

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL... 170 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. 96 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 96 ft. below land surface measured on mo/day/yr 12/27/86
 Pump test data: Well water was 147 ft. after 8 hours pumping 260 gpm
 Est. Yield 250 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 26 in. to 170 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
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Welded Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Threaded _____
 7 Fiberglass _____

Blank casing diameter 12 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219

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: 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) Extruded Bridge Type

SCREEN-PERFORATED INTERVALS: From 130 ft. to 170 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 170 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 4 ft. to 20 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? Northwest How many feet? 1600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	25	Clay	25	37	Caliche
37	44	Clay	44	54	Fine sand clay streaks
54	60	Sand cemented	60	65	Sandy clay
65	82	Sand cemented	82	90	Clay
90	91	Sand cemented	91	115	Fine sand clay streaks
115	140	Sand	140	148	Clay
148	150	Sand	150	160	Clay
160	167	Sand	167	170	Yellow clay

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) 12/29/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232 This Water Well Record was completed on (mo/day/yr) 1/25/88 under the business name of Weishaar Drilling & Supply Inc. by (signature) [Signature]

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.

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T
R
EW
SEC.