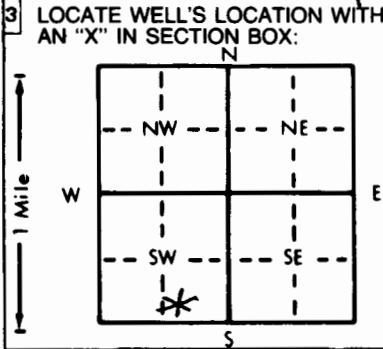


1 LOCATION OF WATER WELL: County: Grant Fraction: SW 1/4 SE 1/4 SW 1/4 Section Number: 27 Township Number: T 28 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city? Main & Hwy #160, Ulysses Kansas MW 6

2 WATER WELL OWNER: Tommy Merritt
 RR#, St. Address, Box #: Main & Hwy 160, Box 504
 City, State, ZIP Code: Ulysses, Kansas, 67880
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1. 75.18 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 75.18 ft. below land surface measured on mo/day/yr 8/1/95
 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: 8.6 in. to 90 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 _____
 Water Well Disinfected? Yes No

5 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 diameter: 2 in. to 90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: Push Mount in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 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 70 ft. to 90 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 67 ft. to 90 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 0 ft. to 65 ft., From 65 ft. to 67 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Crushed Rock	44	48	Silt, light brown, damp, low plasticity
1	9	Silt, grey brown, damp, low plasticity and stiff	48	58	Silty sand, light brown-grey damp, fine to medium grained
9	19	Silty clay, med brown to reddish brown, damp, moderate, plasticity and stiff	58	68	well graded and subrounded sandy clay, brown grey, moist moderate plasticity and stiff
19	21	Clayey sand, brown, damp, med dense, well grained, sub rounded	68	78	Sand, light brownish grey, moist fine to med grained, well graded
21	25	Clayey silt, light grey, brown, damp low plasticity, stiff some calcareous	78	91.8	loose, sub rdn to rounded Clayey sand, light brownish grey, moist fine grained well graded
25	40	clay grey brown, damp to moist moderate plasticity, carbon specks	91.8	92.0	dense & subrounded Sandstone, light brownish-grey damp hard, fine to med grained
40	44	Clayey silt, light brown, damp, low to moderate plasticity and stiff			subrounded to rounded

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) 7/19/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 589 This Water Well Record was completed on (mo/day/yr) 8/6/95 under the business name of Maxim Technologies by (signature) William J. Purdon

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.