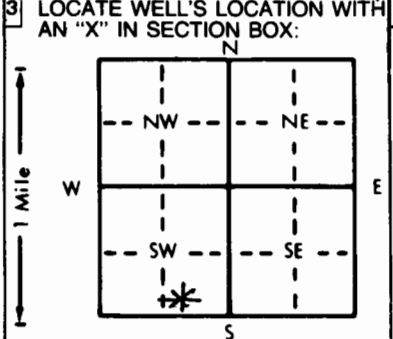


1 LOCATION OF WATER WELL: County: Grant Fraction: SW 1/4 SE 1/4 SW 1/4 Section Number: 27 Township Number: T 28 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city?
Main & Hwy 460 Ulysses Ks MWS

2 WATER WELL OWNER: TOMMY MERRITT
 RR#, St. Address, Box #: Main & Hwy 160, Box 509 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Kansas, 67880 Application Number:



4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 72 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 71.88 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 80 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 60 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: Flush Mount in., weight 0.7 lbs./ft. Wall thickness or gauge No. Sch 40
 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)
 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 60 ft. to 80 ft., From ft. to ft.
 From 60 ft. to 80 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 56 ft. to 80 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 53 ft., From 53 ft. to 56 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Crush Rock	50	58	Silty sand light gray, moist, fine to med grain size, dense well graded, sub rnd to rnd
1	7	Silt, gray brown, damp, low plasticity, stiff	58	68	Clayey sand, grey brown, moist, fine grained, well graded and dense
7	14	Silty clay, med. brn to reddish brown, damp, moderate plasticity and stiff	68	80	Sand, grey brown, moist, fine to med grained, well graded, loose sub rounded to rounded
14	18	Clayey sand, brown to reddish brn damp, med dense, well graded sub rounded.	80	82	clayey sand, grey brown, moist fine grained, well graded, dense sub rounded.
18	24	Clayey silt, light brown, damp, low plasticity, stiff, carbon specks			
24	45	Clay, gray brown, damp, moderate plasticity, stiff and carbon specks.			
45	50	Sandy silt, gray brown, damp, low to moderate plasticity and stiff			

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) 7/18/95 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) 8/16/95 under the business name of Maxim Technologies by (signature) William J Purdon