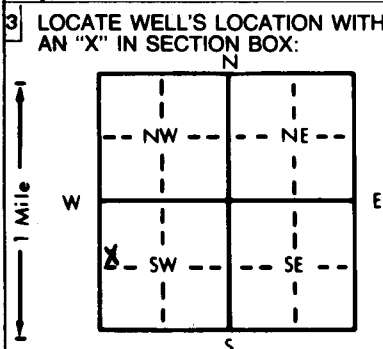


1 LOCATION OF WATER WELL: County: Grant Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 31 Township Number: T 28 S Range Number: R 37 E/W

Distance and direction from nearest town or city street address of well if located within city?
3 west 3/4 mile south of Ulysses, Ks.

2 WATER WELL OWNER: Steve Dieker
 RR#, St. Address, Box #: Ulysses, Kansas 67880 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: _____ Application Number: _____



4 DEPTH OF COMPLETED WELL: 396 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered: 1. 305 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 305 ft. below land surface measured on mo/day/yr 9-1-94
 Pump test data: Well water was 310 ft. after 5 hours pumping 22 gpm
 Est. Yield: 50 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 7/8 in. to 396 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 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: Glued _____ Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) _____ Welded
 _____ 7 Fiberglass _____ Threaded
 Blank casing diameter: 5 in. to 356 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight schedule 200 lbs./ft. Wall thickness or gauge No. _____
 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 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 356 ft. to 396 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 396 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 _____ ft. to 24 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)
 _____ _____ _____ _____ _____

Direction from well? West How many feet? 125

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	20	Brown clay			
20	60	Gray clay w/fine sand			
60	105	Brown clay			
105	155	Gray clay			
155	195	Fine white sand			
195	210	Clay and limestone			
210	255	Brown clay			
255	300	Coarse sand w/clay breakers			
300	370	Medium sand w/clay breakers			
370	396	Coarse sand			
396	400	Yellow chalk			
400	405	Blue shale			

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) 9-1-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) 10-19-94 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

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.