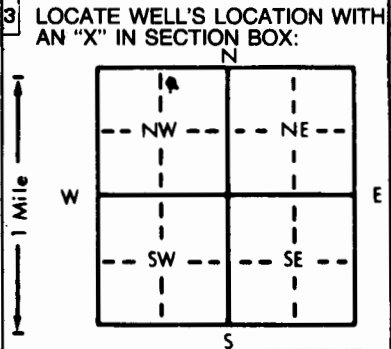


1 LOCATION OF WATER WELL: County: Grant Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 30 Township Number: T 28 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 miles west of Ulysses

2 WATER WELL OWNER: Bill Hickok Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Ulysses, Ks. 67880 Application Number:
 City, State, ZIP Code:



4 DEPTH OF COMPLETED WELL: 375 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 230 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 230 ft. below land surface measured on mo/day/yr September 26
 Pump test data: Well water was 250 ft. after 10 hours pumping 21 1987 gpm
 Est. Yield 40 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 7/8 in. to 375 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) & riveted Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 5 in. to 295 ft., Dia. 5 in. to 315 to 355, Dia. _____ in. to _____ ft.
 Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. schedule 200
 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 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 295 ft. to 315 ft., From _____ ft. to _____ ft.
 From 355 ft. to 375 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 375 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 3 ft. to 13 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)
 _____ for new home _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	30	Clay and fine sand			
30	80	Brown clay			
80	105	Fine to medium sand			
105	150	Brown clay			
150	210	Blue and gray clay			
210	255	Brown sandy clay			
255	282	Sandy clay w/fine sand			
282	310	Medium to coarse sand			
310	352	Sandy clay			
352	367	Medium sand			
367	405	Sandy caly			

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) September 26, 1983 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) October 6, 1983 under the business name of Houck Bros. Drilling Co. by (signature) Mellie 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, 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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