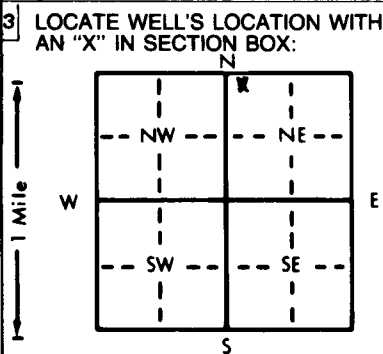


1 LOCATION OF WATER WELL: County: Grant Fraction: NW 1/4 NW 1/4 NE 1/4 Section Number: 22 Township Number: T 27 S Range Number: R 37 EW

Distance and direction from nearest town or city street address of well if located within city? 7 miles north, 1/2 east of Ulysses, Ks.

2 WATER WELL OWNER: Rocking "E" Cattle Co.
 RR#, St. Address, Box #: 439 East Rd., 4, Ulysses, Ks. 67880 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: _____ Application Number: _____



4 DEPTH OF COMPLETED WELL: 585.5 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered: 1. 2.40 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 2.40 ft. below land surface measured on mo/day/yr 10/25/96
 Pump test data: Well water was 3.00 ft. after 36 hours pumping 280 gpm
 Est. Yield 400 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: _____ in. to _____ 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 X
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 8 in. to 3.30..5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight 16.94 lbs./ft. Wall thickness or gauge No. 188
 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) _____
 9 ABS 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 330.5 ft. to 585.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 585.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 4 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 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 9 Feedyard 13 Insecticide storage
 Direction from well? West How many feet? 65

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	535	573	Shale and sandstone
2	15	Sandy clay	573	575	Rock
15	60	Brown clay	575	584	Shale & sandstone w/loose strips
60	110	Brown and gray clay	584	600	Shale & very hard rock
110	135	Grey clay			
135	180	Blue clay			
180	200	Sandy clay			
200	260	Coarse sand			
260	290	Sandy clay w/lime shells			
290	376	Brown & red sandstone			
376	405	Blue shale			
405	516	Blue shale w/sandstone			
516	519	Shale & hard rock			
519	523	Sandstone			
523	535	Shale & cemented sandstone			

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) _____ 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) 10-25-96 under the business name of Houck Bros. Drlg. Co. by (signature) M. Beard