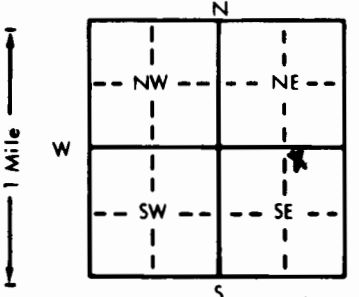


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 31 Township Number T 28 S Range Number R 37 EW
 County: Grant

Distance and direction from nearest town or city street address of well if located within city?
 2 miles west and a little over 1/2 mile south of Ulysses, Kansas

2 WATER WELL OWNER: Bill Rogers
 RR#, St. Address, Box #: P. O. Box 492 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses, Kansas 67880 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 302 ft. ELEVATION: slope
 Depth(s) Groundwater Encountered 1. 207 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . 207 ft. below land surface measured on mo/day/yr 2/25/91
 Pump test data: Well water was . 220 ft. after . 3 hours pumping . 13 gpm
 Est. Yield . . 30 gpm: Well water was . . ft. after . . hours pumping . . gpm
 Bore Hole Diameter . . 9. 7/8 in. to . 302 . . 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 . X . . ; If yes, mo/day/yr sample was sub-
 mitted 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 . X . . Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded & riveted
 7 Fiberglass Threaded
 Blank casing diameter . . 5 in. to . . 262 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 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) . . .
 2 Brass 4 Galvanized steel 6 Concrete tile 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 . . 262 ft. to . 302 . . ft., From . . ft. to . . ft.
 From . . ft. to . . ft., From . . ft. to . . ft.
 GRAVEL PACK INTERVALS: From . . 160 ft. to . 302 . . 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 clay
 Grout Intervals: From . . 4 ft. to . 24 . . ft., From . 24 . . ft. to . 160 . . 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? north How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	35	Clay			
35	62	River sand			
62	120	Fine sand w/small clay breakers			
120	137	Tight gray clay			
137	210	Brown clay			
210	220	Medium sand			
220	255	Sandy clay w/fine sand			
255	272	Coarse sand w/small gravel strips			
272	297	Medium sand w/clay breakers & cemented strips			
297	330	Clay w/lime and very tight strips			
330	352	Sandy clay w/fine sand strips			
352	360	Yellow chalk and gray 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) 2/25/91 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) . . . 5/17/91 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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC 1/4 1/4