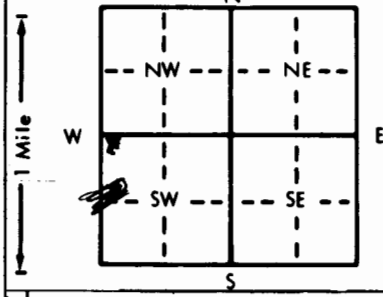


1 LOCATION OF WATER WELL: County: Grant Fraction NW 1/4 NW 1/4 SW 1/4 Section Number 6 Township Number T 27 S Range Number R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
10 miles north, and 4 west of Ulysses, KS

2 WATER WELL OWNER: Carl Waechter
RR#, St. Address, Box # : Route 3 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... 315 ft. ELEVATION: slope
Depth(s) Groundwater Encountered 1. 184 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL... 184 ft. below land surface measured on mo/day/yr 6/11/90
Pump test data: Well water was 184 ft. after 10 hours pumping 10 gpm
Est. Yield .50 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter .9 7/8 in. to 315 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 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 X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) & riveted Welded
7 Fiberglass Threaded

Blank casing diameter .5 in. to 210 ft., and from 230 in. to 295 ft., 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:
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 210 ft. to 230 ft., From 295 ft. to 315 ft.
GRAVEL PACK INTERVALS: From 10 ft. to 315 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 10 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)
13 Insecticide storage

Direction from well? north How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	45	Clay and fine sand			
45	60	Medium sand			
60	78	Blue clay w/sand strips			
78	135	Blue and gray clay			
135	183	Brown clay			
183	190	Coarse sand			
190	205	Brown clay			
205	215	Coarse sand			
215	240	Coarse cemented sand w/loose strips			
240	300	Sandy clay w/fine sand			
300	315	Tight sandrock w/some loose strips			
315	330	Tight 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) June 11, 1990 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) June 19, 1990 under the business name of Houck Bros. Drilling Co. by (signature) M. Beard