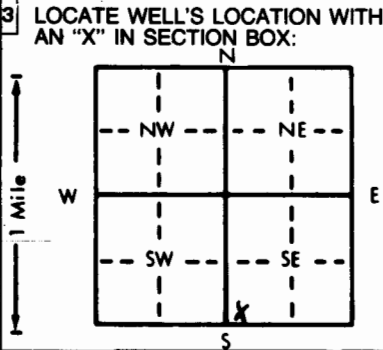


1 LOCATION OF WATER WELL: County: Grant SW Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 27 Township Number T 28 S Range Number R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
5 miles west of Ulysses, Kansas

2 WATER WELL OWNER: W. A. Leigh
RR#, St. Address, Box #: Route 3 Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Ulysses, Kansas 67880 Application Number:



4 DEPTH OF COMPLETED WELL. 483 ~~475~~ ft. ELEVATION: slope
Depth(s) Groundwater Encountered 1. 215 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 215 ft. below land surface measured on mo/day/yr 1/15/90
Pump test data: Well water was *MC* ft. after hours pumping gpm
Est. Yield gpm: Well water was *MC* ft. after hours pumping gpm
Bore Hole Diameter 6 in. to 483 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 ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes 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) and riveted
7 Fiberglass Threaded
Blank casing diameter 2 in. to 443 ft., Dia. in. to ft., Dia. in. to ft.
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. schedule 40
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 443 ft. to 483 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 483 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? west How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	135	Brown clay			
135	160	Fine to medium sand			
160	220	Brown clay			
220	245	Medium sand			
245	270	Sandy clay			
270	312	Coarse sand and gravel			
312	335	Sandy clay			
335	390	Fine sand w/clay breakers			
390	420	Coarse sand			
420	440	Sandrock			
440	485	Sandrock w/small strips of tight clay			

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) January 15, 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 18, 1990 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.