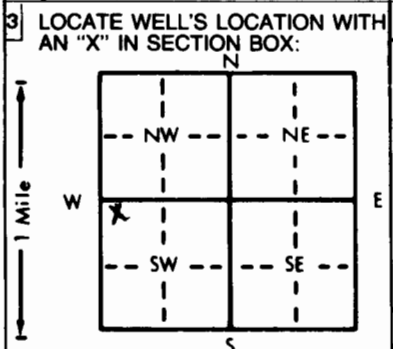


1 LOCATION OF WATER WELL: County: Grant Fraction: NW 1/4 NW 1/4 SW 1/4 Section Number: 27 Township Number: T 28 S Range Number: R 38 EW

Distance and direction from nearest town or city street address of well if located within city?
6 west 1/2 south on Patterson Rd, Ulysses, Kansas

2 WATER WELL OWNER: W. A. Leigh
RR#, St. Address, Box #: 6161 West Rd. 11 Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Ulysses, Kansas 67880 Application Number: File 1177



4 DEPTH OF COMPLETED WELL: 466.4 ft. ELEVATION: slope
Depth(s) Groundwater Encountered: 1. 330 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 330 ft. below land surface measured on mo/day/yr 7-18-94
Pump test data: No water was pumped after hours pumping gpm
Est. Yield: No water was pumped after hours pumping gpm
Bore Hole Diameter: 26 in. to 466.4 ft., and in. to ft.
WELL WATER TO BE USED AS:
1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:
1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded X Threaded
Blank casing diameter: 1.6 in. to 304.7 ft., Dia 1.6 in. to 406.4 ft., Dia in. to ft.
Casing height above land surface: 18 in., weight 36.9 lbs./ft. Wall thickness or gauge No. 2.19
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 304.7 ft. to 406.4 ft., From 406.4 ft. to 466.4 ft., From 466.4 ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 466.4 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? west How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface			
2	45	Clay & fine sand			
45	120	Brown clay			
120	150	Clay & fine sand			
150	210	Gray clay			
210	250	Brown clay			
250	282	Sandy clay w/fine red sand			
282	312	Coarse sand & gravel (very good)			
312	350	Sandy clay w/fine sand			
350	383	Medium sand w/clay breakers			
383	401	Sandy clay w/lime shells and clay breakers			
401	428	Coarse sand			
428	436	Coarse sand			
436	466	Sandrock w/some tight and some loose strips			

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) 7/18/94 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) 8-26-94 under the business name of Houck Bros. Drlg. co. by (signature) M. Beard