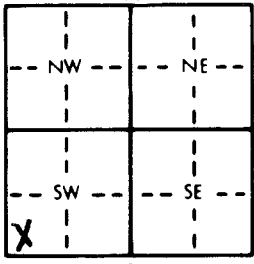


1 LOCATION OF WATER WELL: County: Dickinson Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 17 Township Number: T 12 S Range Number: R 4 E

Distance and direction from nearest town or city street address of well if located within city?
FROM Chapman go 2 miles North on paved Rd.

2 WATER WELL OWNER: Heck Groves, Jr.
 RR#, St. Address, Box #: P.O. BOX 452 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Chapman, KS, 67431 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 57 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 35 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 15 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 80 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..... 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) Welded
 Blank casing diameter: 5.1 in. to 60 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface: 2 in. weight 50 lb 40 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
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 7 PVC
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/100's 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 60 ft. to 80 ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 80 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 5 ft. to 25 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? None Close How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	21	Brown Clay			
21	30	Brown Shale			
30	36	Limestone			
36	57	Tan Shale			
57	68	Limestone (Water)			
68	80	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) 5/14/78 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 6/25/78 under the business name of Haldeman Well Drilling by signature Wayne CWP PC

OFFICE USE ONLY
T
R
E
W
SEC.
1/4
1/4
1/4