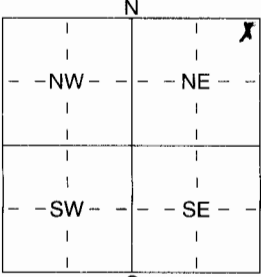


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 33 Township Number T 8 S Range Number R 39 E W
 County: Sherman

Distance and direction from nearest town or city street address of well if located within city?
2 miles South of Goodland

2 WATER WELL OWNER: Jim Essinger
 RR#, St. Address, Box #: 2195 Rd 63 Board of Agriculture, Division of Water Resource
 City, State, ZIP Code: Goodland, KS 67735 Application Number:

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

 4 DEPTH OF COMPLETED WELL 260 ft. ELEVATION:
 Depth(s) Groundwater Encountered 176 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 176 ft. below land surface measured on mo/day/yr 7-19-04
 Pump test data: Well water was ft. after hours pumping gpr
 Est. Yield 13 gpm: Well water was ft. after hours pumping gpr
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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: 5 Wrought iron 8 Concrete tile CASING JOINTS Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 240 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 160 PSI lbs./ft. Wall thickness or gauge No. SAR 26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 240 ft. to 260 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.
 From 20 ft. to 260 ft., From ft. to ft.
fine gravel

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 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 in View How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	40	Clay			
40	60	gravel + clay			
60	80	Sand + clay			
80	100	gravel + clay			
100	120	gravel + sand			
120	140	gravel			
140	160	gravel + clay			
160	180	sand + clay			
180	200	gravel + sand			
200	220	gravel + sand			
220	240	gravel - sand + clay			
240	258	sand			
258	260	shale			

RECEIVED
 SEP 03 2004
 BUREAU OF WATER

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) 7-19-04 and this record is true to the best of my knowledge and belief. Kansa Water Well Contractor's Licence No 484 This Water Well Record was completed on (mo/day/yr) 8-2-04 under the business name of Schaal Drilling, Co. by (signature) Ruben Schaal