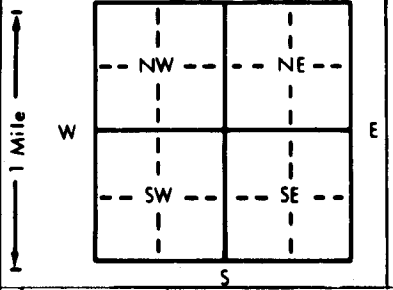


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 21 Township Number T 8 S Range Number R 40 E 10
 County: Sherman

Distance and direction from nearest town or city; street address of well if located within city?
Goodland KS. 8th St. 3.05 mile West. Across Bridge, South Side

2 WATER WELL OWNER: Kenneth D. Austin S/D IRA
 RR#, St. Address, Box #: P.O. Box 570 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Goodland Kansas 67735 Application Number:

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



4 DEPTH OF COMPLETED WELL: 215 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 80 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr 6-13-88
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 30 gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8" in. to 2.5 ft., and 6" in. to 2.15 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 Observation 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
 7 Fiberglass Threaded
 Blank casing diameter: 4 1/2" in. to 195 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 1 in., weight Sdr 26 lbs./ft. Wall thickness or gauge No. 160#

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 195 ft. to 215 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 80 ft. to 215 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4' 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 within How many feet? 1000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>20</u>	<u>Overburden</u>			
<u>20</u>	<u>60</u>	<u>Sand & clay</u>			
<u>60</u>	<u>100</u>	<u>Sand, gravel & clay</u>			
<u>100</u>	<u>140</u>	<u>Sand & clay</u>			
<u>140</u>	<u>180</u>	<u>Sand & clay</u>			
<u>180</u>	<u>210</u>	<u>Sand & gravel</u>			
<u>210</u>	<u>215</u>	<u>Shale</u>			

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) 6-13-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 484 This Water Well Record was completed on (mo/day/yr) 10-13-88 under the business name of Schaal Drilling Company by (signature) Richard Schaal