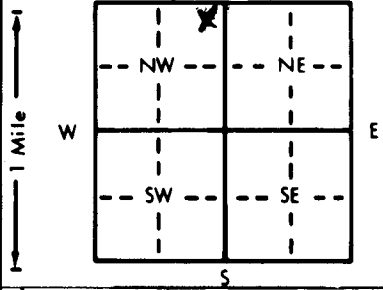


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 17 Township Number T 8 S Range Number R 40 E (W)

County: Sherman Distance and direction from nearest town or city street address of well if located within city? 4 mile north, ~~Sherman~~ ~~Kemp~~ ~~Sherman~~ ~~Goodland~~ Ks.

2 WATER WELL OWNER: HERMAN DARNAUER Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: RT1, Box 45 Goodland Ks Application Number: -
 City, State, ZIP Code: Goodland, KS

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



4 DEPTH OF COMPLETED WELL: 250 ft. ELEVATION: - ft.

Depth(s) Groundwater Encountered: 1 - 180 ft. 2 - 250 ft. 3. - ft.
 WELL'S STATIC WATER LEVEL: 180 ft. below land surface measured on mo/day/yr 7-22-87
 Pump test data: Well water was - ft. after - hours pumping - gpm
 Est. Yield: 50 gpm: Well water was - ft. after - hours pumping - gpm
 Bore Hole Diameter: 8 in. to 250 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes - No X; 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: 5 1/2 in. to 230 ft., Dia. 5 1/2 in. to 250 ft., Dia. - in. to - ft.
 Casing height above land surface: 12 in., weight - lbs./ft. Wall thickness or gauge No. 160 P.S.I.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC Sch 40 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 .030 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes TITAN
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) -

SCREEN-PERFORATED INTERVALS: From 230 ft. to 250 ft., From - ft. to - ft.
 GRAVEL PACK INTERVALS: From 210 ft. to 250 ft. 8-12 SILICA
 From 150 ft. to 210 ft. GRAVEL FILL

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other -
 Grout Intervals: From 6 ft. to 15 ft., From - ft. to - ft., From - ft. to - ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? NORTH How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>20</u>	<u>TOP CLAY</u>			
<u>20</u>	<u>170</u>	<u>SAND & GRAVEL</u>			
<u>170</u>	<u>250</u>	<u>SAND & GRAVEL</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) 7-22-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 219 This Water Well Record was completed on (mo/day/yr) 7-25-87 under the business name of School Drilling Co. by (signature) Nancy Schoals