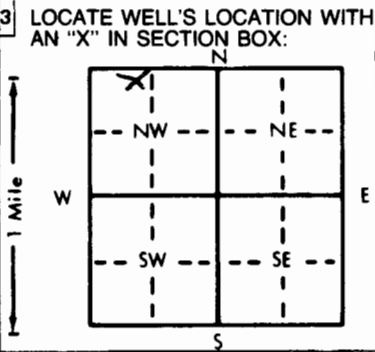


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 8 Township Number T 23 S Range Number R 1 EW
 County: HARVEY

Distance and direction from nearest town or city street address of well if located within city?
FARMERS GRIN COOP, 24th & Old 81 Hwy, N. Newton, KS MW-10

2 WATER WELL OWNER: FARMERS GRIN COOP
 RR#, St. Address, Box #: 24th & Old 81 Hwy Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: N. Newton, KS 67114 Application Number:



4 DEPTH OF COMPLETED WELL: 19.67 ft. ELEVATION: 1452.09
 Depth(s) Groundwater Encountered 1. 14.0 ft. 2. - ft. 3. - ft.
 WELL'S STATIC WATER LEVEL: 14.24 ft. below land surface measured on mo/day/yr 3-8-93
 Pump test data: Well water was - ft. after - hours pumping - gpm
 Est. Yield - gpm: Well water was - ft. after - hours pumping - gpm
 Bore Hole Diameter: 8 in. to 20.5 ft., and - in. to - ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 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 X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes - No X

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 X
 Blank casing diameter 2 in. to 9.67 ft., Dia - in. to - ft., Dia - in. to - ft.
 Casing height above land surface 24.4 in., weight - lbs./ft. Wall thickness or gauge No. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) -
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 19.67 ft. to 9.67 ft., From - ft. to - ft.
 From - ft. to - ft., From - ft. to - ft.
 GRAVEL PACK INTERVALS: From 20.5 ft. to 7.67 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 7.67 ft. to 0 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 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? North How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	GRASS-TOP SOIL			
0.5	2.0	DARK GREY SILTY CLAY			
2.0	8.0	RED BROWN SILTY CLAY			
8.0	18.0	LT. BROWN GREY SILTY CLAY			
18.0	20.5	GREY SANDY SILTY CLAY w/ LT. BROWN MED GRAIN SAND			

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) 3/5/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 7/23/93 under the business name of Terracon Consultants Inc by (signature) Richard P. Mayberry