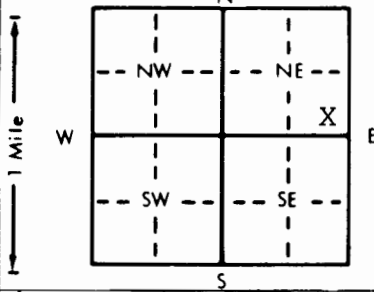


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 14 Township Number T 11 S Range Number R 17 E/W
 County: JEFFERSON

Distance and direction from nearest town or city street address of well if located within city?
1 west, 1 north of Newman

2 WATER WELL OWNER: Duane Malloy
 RR#, St. Address, Box #: Rt. 1 Box 77 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Perry, KS 66073 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 98 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 63' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 49' ft. below land surface measured on mo/day/yr 7-01-92
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 2 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 12" in. to 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 X No



5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X 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 0-56 ft., Dia 5" in. to 66-97 ft., Dia in. to ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. .258
 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)
 SCREEN-PERFORATED INTERVALS: From 56 ft. to 66 ft., From ft. to ft.
 From 97 ft. to 98 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 98 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 24 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? north How many feet? 110'

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|-----------------------|------|----|--------------------|
| 0 | 1 | Top Soil | | | |
| 1 | 11 | Fine Sand-Brown-Silty | | | |
| 11 | 42 | Clay-Brown-Silty | | | |
| 42 | 60 | Clay-Grey-Silty | | | |
| 60 | 62 | Fine Sand-Brown | | | |
| 62 | 65 | Limestone-Grey | | | |
| 65 | 67 | Shale-Grey | | | |
| 67 | 95 | Limestone-Grey | | | |
| 95 | 98 | Shale-Grey | | | |

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) 7-01-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 8-10-92 under the business name of STRADER DRILLING CO., INC. by (signature) Walt Strader