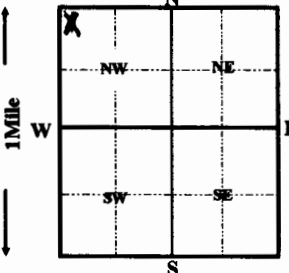


| | | | | | | | | | |
|---|-----|---|-----|--|-------------|--------------------------------------|--|---------------------------------|--|
| 1 LOCATION OF WATER WELL: Harvey | | FRACTION NW 1/4 NW 1/4 NW 1/4 | | Section Number 10 | | Township Number T 24 S | | Range Number R 1W E/W | |
| Distance and direction from nearest town or city street address of well if located within city? 5 miles North of Sedgwick, Kansas | | | | | | | | | |
| 2 WATER WELL OWNER: SCHMIDT, John | | RR#, ST. ADDRESS, BOX #: 5701 S.W. 48th | | Board of Agriculture, Division of Water Resource | | Application Number: 41,475 | | | |
| CITY, STATE, ZIP CODE: Sedgwick, Kansas | | 67135 | | | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div> | | 4 DEPTH OF COMPLETED WELL 108 ft. ELEVATION: Depth(s) groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 22.6 FT. BELOW LAND SURFACE MEASURED ON 05/11/1996 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 700 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 30 in. to 108 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 CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS | | 5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (Specify below) 7 Fiberglass SDR-26 | | CASING JOINTS: Glued X Clamped Welded Threaded | | | | | |
| Blank casing Diameter 16 in. to 55 ft., Dia in. to ft., Dia in. to ft. | | Casing height above land surface 12 in., weight 19.750 lbs. / ft. | | Wall thickness or gauge No. .616 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 2 Brass 4 Galvanized steel | | 5 Fiberglass 8 RMP (SR) 6 Concrete tile 9 ABS | | 10 Asbestos-cement 11 other (specify) 12 None used (open hole) | | | | | |
| SCREEN OR PERFORATION OPENING ARE: 1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched | | 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut | | 8 Saw cut 11 None (open hole) 9 Drilled holes 10 Other (specify) | | | | | |
| SCREEN-PERFORATION INTERVALS: from 55 ft. to 108 ft., From ft. to ft. | | GRAVEL PACK INTERVALS: from 20 ft. to 108 ft., From ft. to ft. | | | | | | | |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other bentonite hole plug | | Grout Intervals: From 0 ft. to 20 ft. From ft. to ft. | | 10 Livestock pens 14 Abandon water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage None Apparent | | | | | |
| What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard | | Direction from well? | | How many feet? | | | | | |
| FROM TO LITHOLOGIC LOG FROM TO | | | | | | | | | |
| 0 | 2 | soil | 108 | 109 | black shale | | | | |
| 2 | 19 | brown clay | | | | | | | |
| 19 | 25 | medium sand and gravel | | | | | | | |
| 25 | 40 | brown clay | | | | | | | |
| 40 | 54 | very sandy brown clay | | | | | | | |
| 54 | 60 | very fine sand | | | | | | | |
| 60 | 67 | medium to coarse sand and gravel (loose) | | | | | | | |
| 67 | 78 | medium sand & gravel, loose | | | | | | | |
| 78 | 80 | brown clay | | | | | | | |
| 80 | 94 | medium sand & gravel, loose | | | | | | | |
| 94 | 99 | brown clay | | | | | | | |
| 99 | 103 | medium sand & gravel w/clay | | | | | | | |
| 103 | 108 | medium sand & gravel (very loose) | | | | | | | |
| 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) 05/11/1996 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 05/13/96 Under the business name of Harp Well & Pump Service, Inc. by (signature) <i>Jane Frederick</i> | | | | | | | | | |