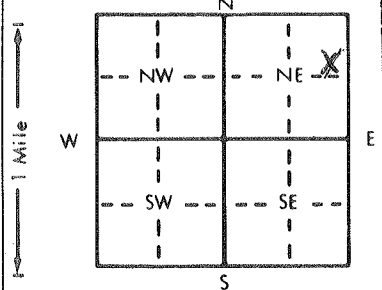


1 LOCATION OF WATER WELL: County: COPEL Fraction: SE 1/4 NE 1/4 NE 1/4 Section Number: 9 Township Number: T 12 S Range Number: R 5 (E/W)

Distance and direction from nearest town or city street address of well if located within city?
1.25 miles west and 0.25 miles south of Junction City, KS.

2 WATER WELL OWNER: TOM O'BRIEN
 RR#, St. Address, Box #: 128 SUNSET Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: JUNCTION CITY, KS. 66441 Application Number: _____

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



4 DEPTH OF COMPLETED WELL: 164 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 71.0 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 51.3 ft. below land surface measured on mo/day/yr 8/8/98
 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: 8.625 in. to 164 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 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter: 5 in. to 144 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 26

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 144 ft. to 164 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 164 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 3 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? WEST How many feet? ~1000 feet

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------------|------|----|--------------------|
| 0 | 3 | SOIL | | | |
| 3 | 18 | LIMESTONE, YELLOW | | | |
| 18 | 23 | SHALE, GRAY/BROWN | | | |
| 23 | 40 | LIMESTONE, YELLOW CHERTY | | | |
| 40 | 42 | SHALE, BROWN/TAN | | | |
| 42 | 52 | LIMESTONE, YELLOW/BROWN TO GRAY | | | |
| 52 | 71 | SHALE, GRAY GRAYS TO RED BROWN | | | |
| 71 | 74 | LIMESTONE, GRAY | | | |
| 74 | 112 | SHALE, GRAY TO BROWN | | | |
| 112 | 123 | CHERTY LIMESTONE, WHITE TO BLUE | | | |
| 123 | 140 | SHALE, BLUE GRAY | | | |
| 140 | 149 | LIMESTONE, BLUE GRAY (CHERTY) | | | |
| 149 | 151 | SHALE GRAY | | | |
| 151 | 152 | LIMESTONE, WHITE | | | |
| 152 | 164 | SHALE GRAY TO BROWN | | | |

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) 8/6/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 9/2/98 under the business name of Assoc. Tom. Inc by (signature) [Signature]