

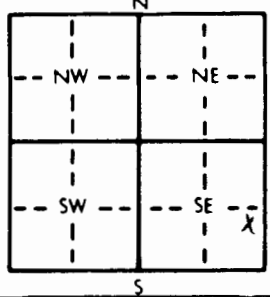
MW-5
Range Number R 17 EW

1 LOCATION OF WATER WELL: County: Ellis 026 Fraction: NE 1/4 SE 1/4 SE 1/4 Section Number: 36 Township Number: T 13 S

Distance and direction from nearest town or city street address of well if located within city?
I-70 & Cathedral Road, Victoria, KS

2 WATER WELL OWNER: Younger Oil Company
RR#, St. Address, Box #: 502 W. 7th, Box 127
City, State, ZIP Code: Victoria, KS 67671
Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL: 38.5 ft. ELEVATION: 1977.5

Depth(s) Groundwater Encountered 1. 26.6 ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL 26.6 ft. below land surface measured on mo/day/yr 8/31/94
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 _____ 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; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____

Blank casing diameter: 2 in. to 23.3 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
Casing height above land surface: -0.4 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass Threaded _____

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
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 23.3 ft. to 38.5 ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 21.3 ft. to 38.5 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0.5 ft. to 21.3 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? East How many feet? < 150

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|--------------------|------|----|--------------------|
| 0 | 12 | Clayey SILT, brown | | | |
| 12 | 18 | Clayey SILT, brown | | | |
| 18 | 33 | SAND | | | |
| 33 | 38.5 | SHALE, gray | | | |

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) 4/9/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 529 This Water Well Record was completed on (mo/day/yr) 12/12/94 under the business name of Geotechnology, Inc. by (signature) JA Baldwin