

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>MORRIS</u>	<u>NE 1/4 SE 1/4 SW 1/4</u>	<u>33</u>	T <u>17</u> S <u>9</u>	R <u>9</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?

FROM DUNLAP 3 MILES SOUTH AND 2.5 MILES WEST2 WATER WELL OWNER: DON BRUKER

RR#, St. Address, Box # :

City, State, ZIP Code : TOLAKS

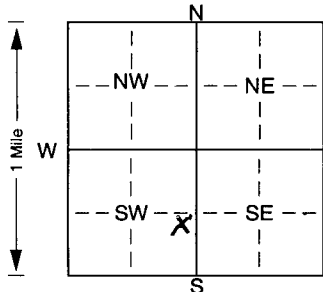
Board of Agriculture, Division of Water Resources

Application Number:

3 LOCATE WELL'S LOCATION WITH

4 DEPTH OF COMPLETED WELL: 147 ft. ELEVATION:

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 4/24/01Pump test data: Well water was ft. after hours pumping gpmEst. Yield 1/2 - 1/2 gpm: Well water was ft. after hours pumping gpmBore Hole Diameter: 8.75 in. to 1.47 ft., and in. to ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
<u>1 Domestic</u>	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well
		12 Other (Specify below)

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 47 ft., Dia 5 in. to 137 ft., Dia in. to ft.Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. SDR26

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)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

3 Mill slot 1030

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

9 Drilled holes

3 Key punched

7 Torch cut

10 Other (specify) ft.SCREEN-PERFORATED INTERVALS: From 47 ft. to 57 ft., From ft. to ft.From 137 ft. to 147 ft., From ft. to ft.GRAVEL PACK INTERVALS: From 12 ft. to 147 ft., From ft. to ft.From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite4 Other Grout Intervals: From 0 ft. to 12 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? WESTHow many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	CLAY / WRATHERED SHALE	125	128	LIMESTONE TAN
6	11	SHALE TAN	128	142	SHALE GRAY
11	14	LIMESTONE	142	143	LIMESTONE GRAY
14	23	SHALE TAN	143	147	SHALE GRAY
23	27	SHALE BLUE GRAY	147	147	TOTAL DEPTH
27	31	LIMESTONE GRAY			
31	55	SHALE GRAY			
55	64	MUDSTONE			
64	65	LIMESTONE GRAY			
65	68	SHALE GRAY			
68	73	LIMESTONE BROWN			
73	87	SHALE			
87	93	LIMESTONE GRAY			
93	125	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) 4/24/01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. SBS This Water Well Record was completed on (mo/day/yr) 5/24/01

under the business name of ASSOCIATED ENVIRONMENTAL INC. by (signature) [Signature]