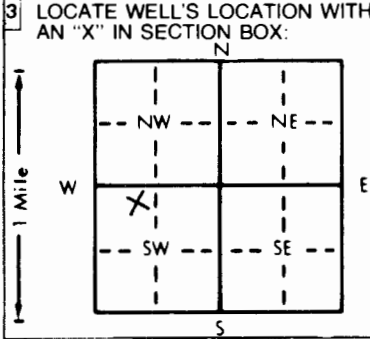


1 LOCATION OF WATER WELL: County: Morris Fraction: NE 1/4 NW 1/4 SW 1/4 Section Number: 31 Township Number: T 15 S Range Number: R 6 EW

Distance and direction from nearest town or city street address of well if located within city? Tri-County Airport Vicinity, Herington, KS (MW-12)

2 WATER WELL OWNER: EPA 46 Ecology & Environment Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 6405 Metcalf Application Number:
 City, State, ZIP Code: Overland Park, KS 66202



4 DEPTH OF COMPLETED WELL: 64.5 ft. ELEVATION: 1485 ±

Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL: 0 ft. below land surface measured on mo/day/yr

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: 10 in. to 25 ft. and 6 in. to 64.5 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 NO

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Blank casing diameter: 6 in. to 25 ft. Dia: 2 in. to 44.2 ft. Dia: _____ in. to _____ ft.
 Casing height above land surface: 0 in. weight _____ lbs./ft. Wall thickness or gauge No: Sch 40/Type 304

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: 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 44.2 ft. to 64.2 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 40 ft. to 64.5 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 0 ft. to 25 ft., From 1 ft. to 38.8 ft., From 38.8 ft. to 40 ft.

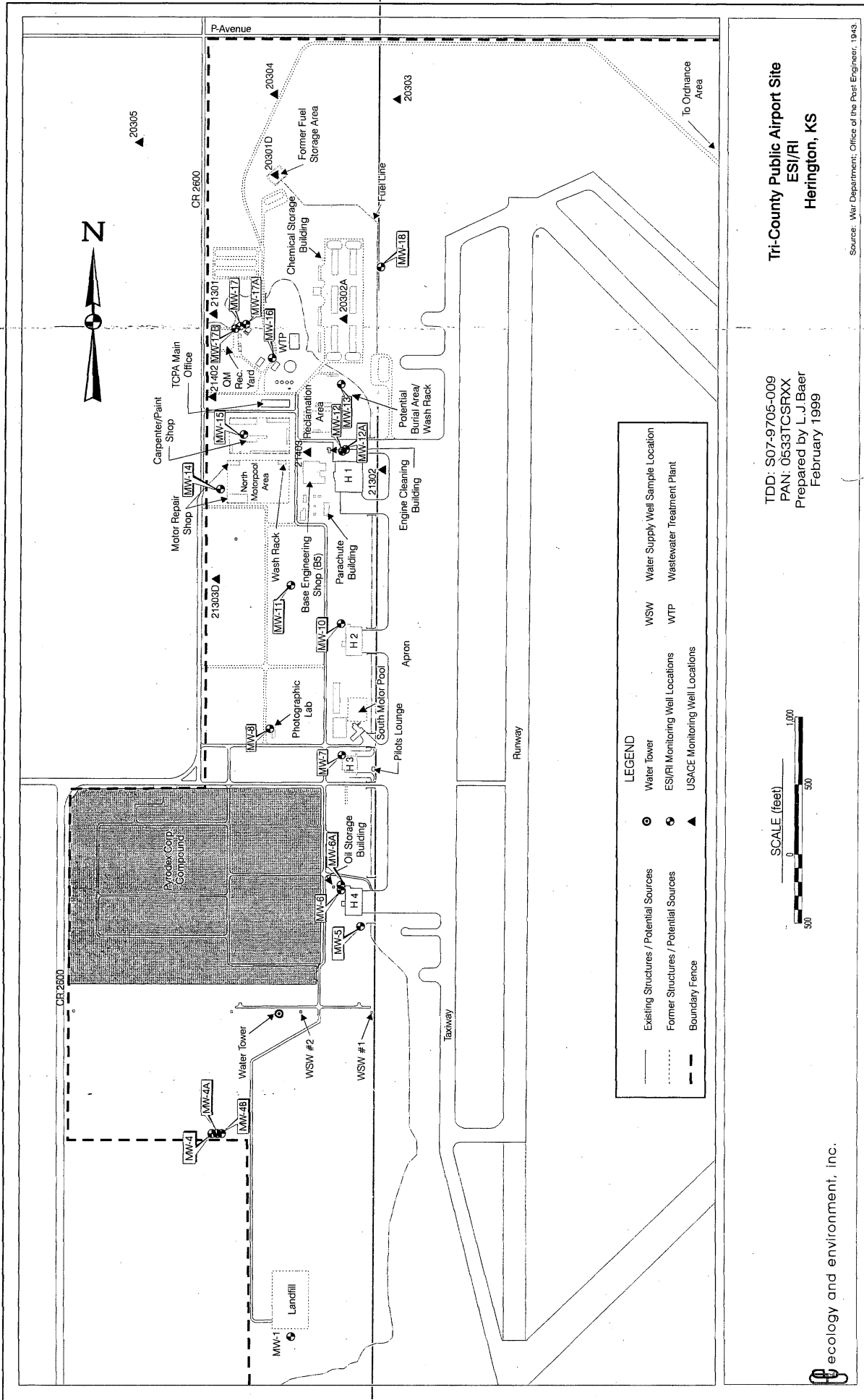
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
Former military site

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Concrete			
1	14	Clay			
14	20	Claystone/shale			
20	21	Dolomite			
21	39.7	Shale			
39.7	46.2	Limestone			
46.2	63.5	Dolomite			
63.5	64.5	Claystone/shale			

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) 7/24/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 570 This Water Well Record was completed on (mo/day/year) 10/24/98 under the business name of AQUADRILL, INC. by (signature) Jeff Johnson

OFFICE USE ONLY
T
R
EW
SEC



Tri-County Public Airport Site
 ESI/RI
 Herington, KS

TDD: S07-9705-009
 PAN: 0533TCSPXX
 Prepared by L.J.Baer
 February 1999

Source: War Department; Office of the Post Engineer, 1943.

Figure 3-5: On-Site Ground Water Monitoring Well and WSW Sample Locations

ecology and environment, inc.