WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Geary 061	See Map SE ¼ SE ¼ SE ¼	33	T 12 S	R 6 E ~~EW~~

Distance and direction from nearest town or city? MarshallField

Street address of well if located within city? U.S. Military Reservation

WATER WELL OWNER: U. S. Government

RR#, St. Address, Box # : Fort Riley, Kansas

City, State, ZIP Code :

Well No. 1

Board of Agriculture, Division of Water Resources Application Number:

DEPTH OF COMPLETED WELL 63'4" ft. Bore Hole Diameter 30 in. to ft., and in. to ft.

Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply ~~6 Oil field water supply~~ 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 21 ft. below land surface measured on Sept. month 10 day 1984 year

Pump Test Data: Well water was 27 ft. after 6 hours pumping 1000 gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued Clamped Welded X Threaded

Blank casing dia 18 in. to 43'4" ft., Dia 24 in. to 25 ft., Dia in. to ft.

Casing height above land surface 51 in., weight 70.59 lbs./ft. Wall thickness or gauge No .375

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel ~~4 Galvanized steel~~ 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Screen or Perforation Openings Are: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

Screen-Perforation Dia 18 in. to 63'4" ft., Dia in. to ft., Dia in to ft.

Screen-Perforated Intervals: From 43'4" ft. to 63'4" ft., From ft. to ft.
From ft. to ft., From ft. to ft.

Gravel Pack Intervals: From 0 ft. to 63'4" ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 24" x .375 cemented 0-25

Grouted Intervals: From 0 ft. to 25 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well NE How many feet 1600 ? Water Well Disinfected? Yes X No

Was a chemical/bacteriological sample submitted to Department? Yes No X : If yes, date sample was submitted month day year: Pump Installed? Yes X No

If Yes: Pump Manufacturer's name Layne & Bowler, Inc. Model No. 11BEH HP 75 Volts 208

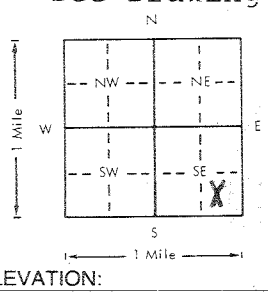
Depth of Pump Intake 54 ft. Pumps Capacity rated at 1000 gal./min.

Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on December month 21 day 1984 year. This record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102

This Water Well Record was completed on December month 26 day 1984 year under the business name of Layne-Western Company, Inc. by (signature)

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



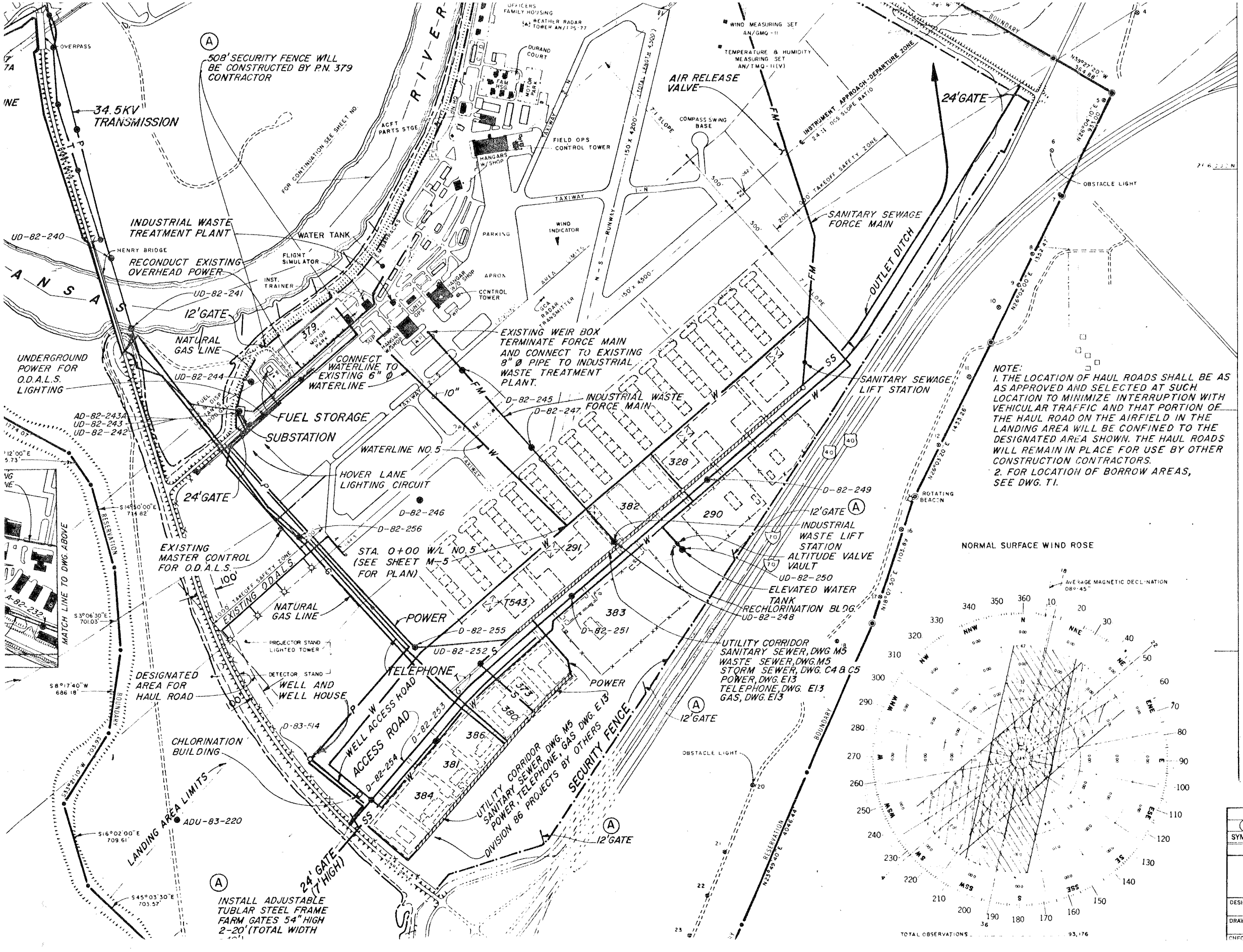
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Black top soil			
4	7	Gray clay			
7	11 01	Brown clay			
11	25 06	Silty fine sand			
25	28 05	Med. sand			
28	30 01	Gray clay			
30	65 17	Med sand & gravel/some flat rocks & boulders			

ELEVATION:

Depth(s) Groundwater Encountered 1 21 ft. 2 ft. 3 ft. 4 ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, *please press firmly* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 12 R 6 EW SEC 33 ¼ ¼ ¼ ¼



NOTE:
1. THE LOCATION OF HAUL ROADS SHALL BE AS AS APPROVED AND SELECTED AT SUCH LOCATION TO MINIMIZE INTERRUPTION WITH VEHICULAR TRAFFIC AND THAT PORTION OF THE HAUL ROAD ON THE AIRFIELD IN THE LANDING AREA WILL BE CONFINED TO THE DESIGNATED AREA SHOWN. THE HAUL ROADS WILL REMAIN IN PLACE FOR USE BY OTHER CONSTRUCTION CONTRACTORS.
2. FOR LOCATION OF BORROW AREAS, SEE DWG. T1.

LEG
CONSTRUCTION
TELEPHONE
POWER
WATER
SANITARY SEWE
STORM SEWER.
FORCE MAIN
INDUSTRIAL
WASTE SEWER
NATURAL GAS LI
ACCESS ROAD
SECURITY FENCE
UTILITY CORRID
WELL AND WELL
HOUSE
CHLORINATION B
RECHLORINATION
ELEVATED WATE

NOTE:
FOR LOGS OF
DWGS. NOS. G2, C

SYMBOL	
(A)	Added gates

DESIGNED BY: H.D.Y.
DRAWN BY: J.M.B.
CHECKED BY: