

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: SEDGWICK		NE SW 1/4 NW 1/4 SE 1/4		4		T 28 S		R 1 W E/W	
Distance and direction from nearest town or city street address of well if located within city?									
See Schedule									
2 WATER WELL OWNER:		Wichita Airport Authority							
RR#, St. Address, Box # :		P.O. BOX 9130							
City, State, ZIP Code :		Wichita, KS. 67277-0130							
		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: 50 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. . ft. 2. . ft. 3. . ft.							
		WELL'S STATIC WATER LEVEL 40'1" ft. below land surface measured on mo/day/yr 5-10-91							
		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 1/2 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 MW #2							
		Was a chemical/bacteriological sample submitted to Department? Yes . No . XX ; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes . No . XX							
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued . Clamped .							
1 Steel 3 RMP (SR)		Welded .							
2 PVC Sch 40 4 ABS		Threaded . flush joint							
Blank casing diameter . 2 in. to . 35 ft., Dia . in. to . ft., Dia . in. to . ft.									
Casing height above land surface . See Sch . in., weight . 703 lbs./ft. Wall thickness or gauge No. . 154									
TYPE OF SCREEN OR PERFORATION MATERIAL:		sch 407 PVC slot 10 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .									
2 Brass 4 Galvanized steel 6 Concrete tile 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 . 35 ft. to . 50 ft., From . ft. to . ft.									
GRAVEL PACK INTERVALS: From . 33 ft. to . 50 ft., From . ft. to . ft.									
6 GROUT MATERIAL:		HOLE PLUG							
1 Neat cement 2 Cement grout 3 Bentonite									
Grout Intervals: From . 0 ft. to . 3 ft., From . 3 ft. to . 33 ft., From . ft. to . ft.									
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well							
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Fire Pit									
Direction from well? North & West		How many feet? 80							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	3	Topsoil							
3	5	Dark Brown Clay							
5	14	Tan Clay							
14	18	Fine to Medium Sand							
18	20	Sandy Clay							
20	27	Medium to Coarse Sand							
27	43	Tan Sandy Clay							
43	52	Fine to Medium to Coarse Sand							
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) 5-10-91 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 5-25-91									
under the business name of Harp Well & Pump Service, Inc. by (signature) <i>Mary Arnold</i>									
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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

OFFICE USE ONLY

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SEC.

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PHONE
(316) 722-1411



HARP WELL & PUMP SERVICE, INC.

Water Well Drilling - Piling Hole Drilling - Test Drilling
Gravel Packed Wells for
Home - Industrial - Municipal - Irrigation
PUMP SALES & SERVICE

215 SO. TYLER ROAD

WICHITA, KANSAS 67209

Monitor Well Report	Ground Water Level
Project <u>WICHITA AIRPORT AUTHORITY</u>	Depth From Top Of Primary Casing
Well Number <u>MW # 2</u>	Date _____ Depth _____
Date of Installation <u>5-10-91</u>	_____
Drilling Company <u>HARP WELL & PUMP SERVICE INC.</u>	_____
Drilling Method <u>HOLLOW STEM AUGER</u>	_____
Field Geologist/Engineer <u>WALLY AUGER</u>	_____

Depth - Log
0

Description

Height of Protective Housing above Ground Surface: _____

Elevation of Top of Primary Casing: _____

Length of Protective Housing: _____

Type of Protective Cap: LOCKING

Ground Surface Elevation: _____

Depth to Bottom of Surface Casing if Used: NA

Type of Surface Seal: CEMENT

Inside Diameter of Primary Casing: 2"

Primary Casing Material: PVC
SCHEDULE 40

Diameter of Borehole: 8"

Type of Backfill: HOLE PLUG
BENTONITE PELLETS

Depth to Top of Seal: 3'

Type of Seal: BENTONITE PELLETS
HOLE PLUG

Depth to Top of Gravel Pack: 33'

Type of Packing: SILICA
SAND #8

Depth to Top of Screen: 35'

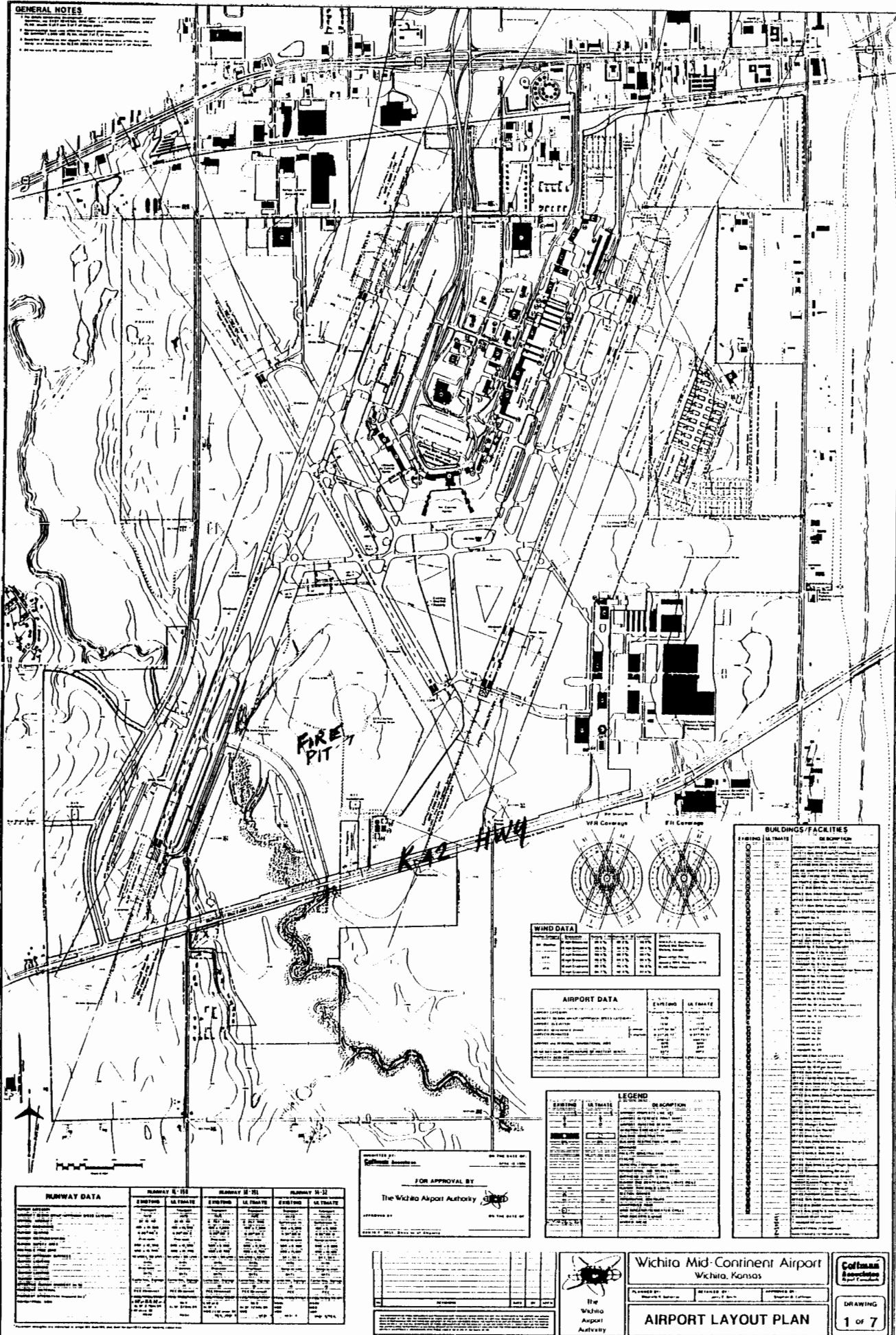
I.D. of Well Screen: 2"

Type of Well Screen: CONTINUOUS
10 SLOT SCHEDULE 40 PVC

Depth to Bottom of Screen: 50'

Type of Bottom Cap: THREADED
FLUSH JT. END CAP

Depth to Bottom of Borehole: 52'

[illegible]

AIRPORT LAYOUT PLAN

DRAWING

DRAWING
1 of 7

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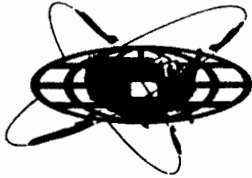


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#1 WELL LOCATION

