

PWS #8

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <u>Ford</u>	Fraction <u>NW 1/4 SE 1/4 SW 1/4</u>	Section Number <u>32</u>	Township Number T <u>26</u> S	Range Number R <u>24</u> E <u>0</u>
---	---	-----------------------------	----------------------------------	--

Distance and direction from nearest town or city street address of well if located within city?  
From Intersection of Hwy 400 + HWY 60 5 0.12 miles + W. 0.16 miles

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
Latitude: N 37° 44.277'  
Longitude: W 99° 57.790'  
Elevation: \_\_\_\_\_  
Datum: \_\_\_\_\_  
Data Collection Method: GPS

**2 WATER WELL OWNER:** Carroll  
RR#, St. Address, Box # : 3201 E. Trail P.O. Box 1060  
City, State, ZIP Code : Dodge City, KJ 67801

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

--NW--	--NE--		
--SW--	--SE--		X

**4 DEPTH OF COMPLETED WELL** ..... 153 ..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
WELL'S STATIC WATER LEVEL..... 52..... ft. below land surface measured on mo/day/yr... 8/16/11...  
Pump test data: Well water was..... 73..... ft. after..... 8..... hours pumping..... 610..... gpm  
Est. Yield. 500 gpm: Well water was..... ft. after..... hours pumping..... gpm  
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 Domestic (lawn & garden) 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 X... No .....

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
<u>2</u> PVC	4 ABS	7 Fiberglass		Welded.....
				Threaded.....

Blank casing diameter ... 17.4... in. to ... 12 1/2... ft., Diameter. ... 42... in. to ... 20... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface..... 36... in., Weight..... lbs./ft. Wall thickness or gauge No. ... SAR 17 ...

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	<u>3</u> Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify) .....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	<u>6</u> Wire wrapped	8 Saw Cut	10 Other (specify) .....	

**SCREEN-PERFORATED INTERVALS:** From 121... ft. to 153... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From 153... ft. to 25... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:** ~~Neat cement~~ 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From ..... 0... ft. to ... 20... ft., From ... 20... ft. to ... 25... 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	13 Insecticide Storage	<u>16</u> Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	<u>None Known</u>

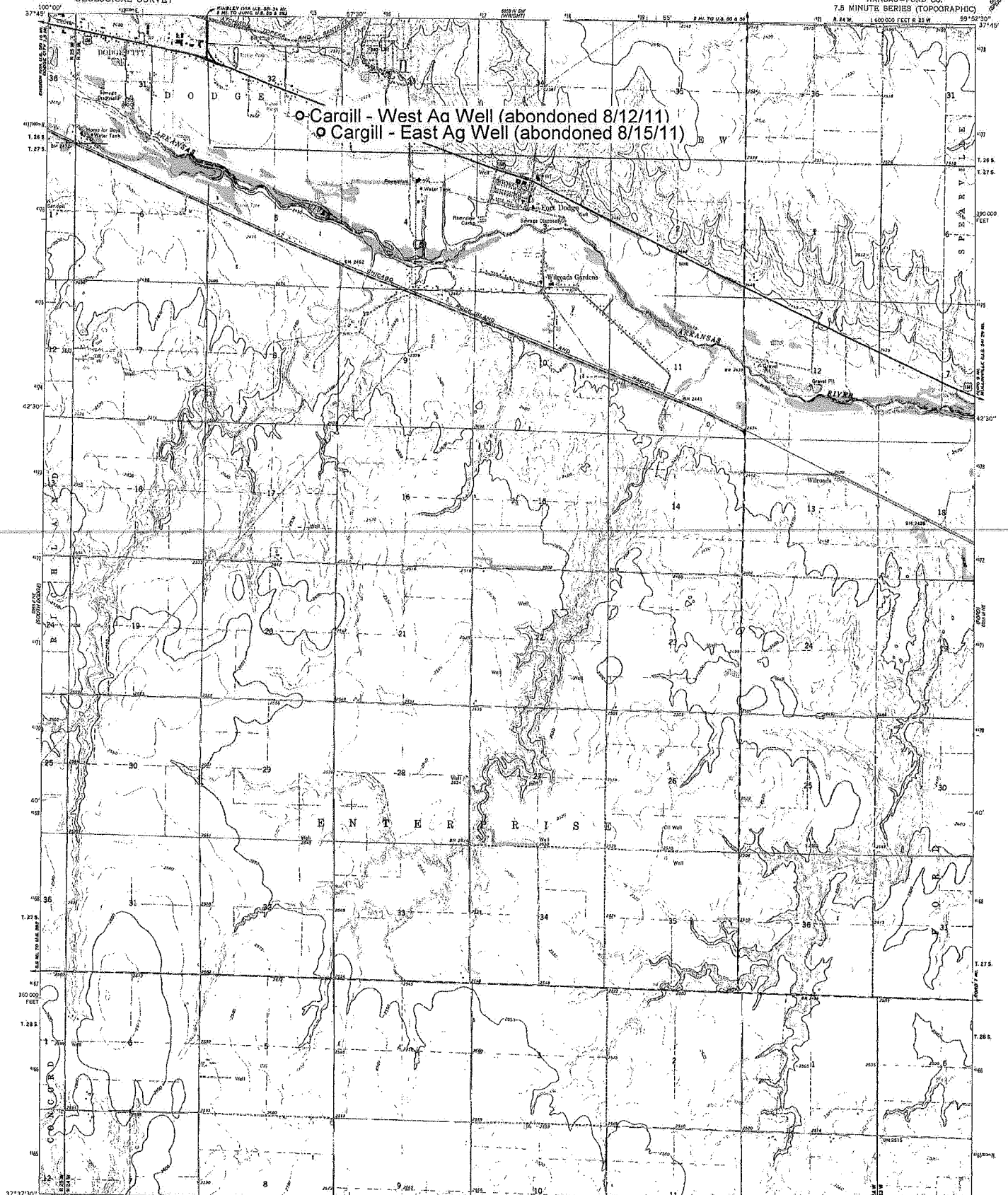
Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<u>See Attached</u>			

**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) 10/25/11.... and 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 (mo/day/year) 10/26/11.... under the business name of LAYNE CHRISTENSEN Company by (signature) [Signature]

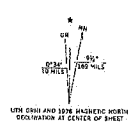
**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.





o Carill - West Ag Well (abandoned 8/12/11)  
o Carill - East Ag Well (abandoned 8/15/11)

Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1945. Field checked 1959  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Kansas coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
1977. Map dated 1972. This information can be checked



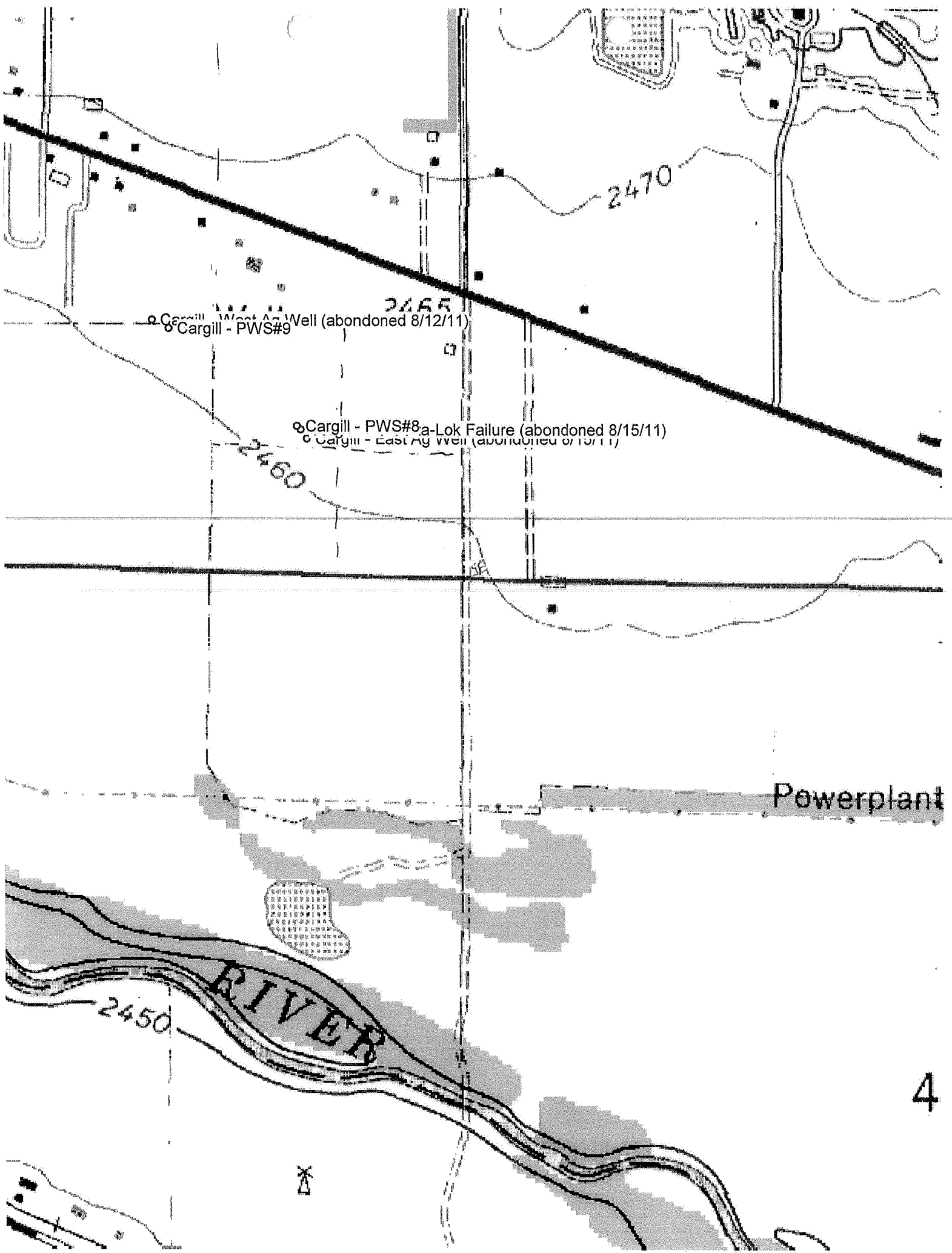
SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U.S. Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80226, OR RESTON, VIRGINIA 22092  
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

FORT DODGE, KANS.  
N3737.5—W9952.5/7.5

1969  
P5013/M05/010-1375  
AND 6000 III RW—SERIES 7075



○ Cargill - PWS#9 Well (abandoned 8/12/11)

○ Cargill - PWS#8a-Lok Failure (abandoned 8/15/11)  
○ Cargill - East Ag well (abandoned 8/15/11)

Powerplant

RIVER