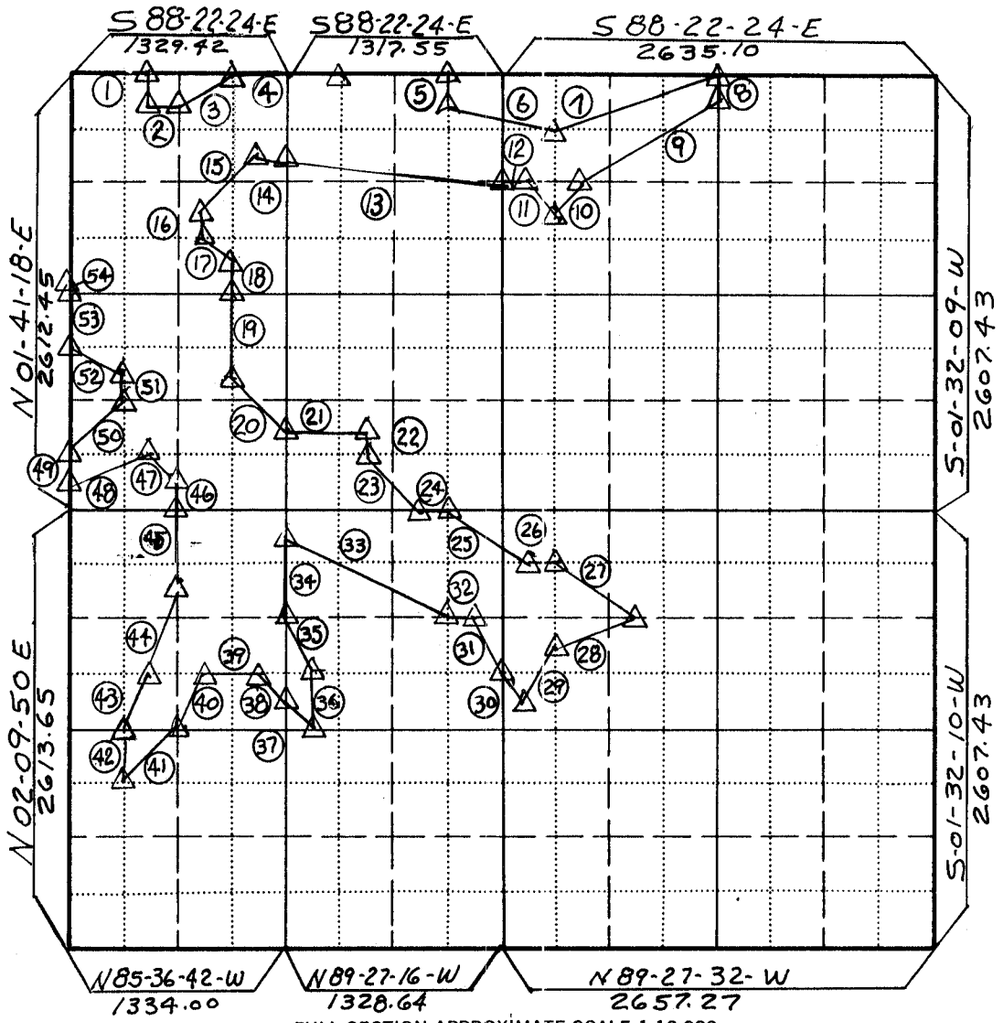
BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SECTION 31 ,T 19-N ,R 28W COUNTY BENTON



FULL SECTION APPROXIMATE SCALE 1:12,000

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	1408-1-10		1129.71	714,621.46	1,407,924.32	
1		S-01-40-56-W	120.87			
	1408-1-10A		1133.49	714,500.67	1,407,920.77	
1		S-01-40-56-W	42.85			
	1408-1-11		1127.67	714,457.84	1,407,919.52	
2		S-88-19-48-E	166.18			
	1408-1-12		1139.21	714,453.00	1,408,085.61	
3		N-65-24-05-E	292.70			

Field Book No. _____ Date: _____

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION _____, T _____, R _____.

_____ COUNTY, ARKANSAS

_____ SURVEYOR _____ REG. NO.

GN MN

LEGEND

- ▲ MONUMENT TYPE 1
- △ MONUMENT TYPE 2
- ● FOUND I. P.
- ○ SET I. P.
- ■ FOUND STONE
- □ COMPUTED CORNER
- ✳ OTHER

U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET 1 OF 8

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		1408-1-12A		1152.92	714,574.84	1,408,351.75	
	3		N65-24-05-E	78.01			
		1408-1-13		1149.89	714,607.31	1,408,422.68	
	4		S-88-21-45-E	341.82			
		1408-1-13A		1172.30	714,597.55	1,408,764.33	
	4		S-88-21-45-E	167.00			
		1408-1-13B		1170.50	714,592.78	1,408,931.25	
	4		S-88-21-45-E	152.93			
		1408-1-14 =835-9-1		1144.98	714,588.41	1,409,084.10	
		1408-1-15 =835-9-9		1147.81	714,569.78	1,409,742.75	
	5		S-01-33-02-W	88.28			
		1408-1-15A		1184.43	714,481.55	1,409,740.36	
	5		S-01-33-02-W	76.61			
		1408-1-16		1182.89	714,404.99	1,409,738.28	
	6		S-74-20-26-E	180.56			
		1408-1-16A		1202.54	714,356.26	1,409,912.12	
	6		S-74-20-26-E	293.50			
		1408-1-16B		1198.85	714,277.05	1,410,194.69	
	6		S-74-20-26-E	205.41			
		1408-1-17		1190.66	714,221.61	1,410,392.44	
	7		N-73-10-44-E	93.29			
		1408-1-17A		1213.82	714,248.61	1,410,481.74	
	7		N-73-10-44-E	121.65			
		1408-1-17B		1210.03	714,283.81	1,410,598.18	
	7		N-73-10-44-E	356.34			
		1408-1-17C		1186.29	714,386.93	1,410,939.26	
	7		N-73-10-44-E	469.79			
		1408-1-18		1239.91	714,522.87	1,411,388.94	
	8		S-01-31-23-W	174.82			
		1408-1-19		1129.19	714,348.11	1,411,384.29	
	9		S-61-09-46-W	328.72			
		1408-1-19A		1127.06	714,187.39	1,411,097.54	

SHEET 2 of 8

SWL FORM 136
REVISED FEB. 66

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	9		S-61-09-46-W	625.53			
		1408-1-20		1155.37	713,887.85	1,410,548.37	
	10		S-46-29-30-W	233.10			
		1408-1-21		1128.95	713,727.31	1,410,379.24	
	11		N-43-28-15-W	232.82			
		1408-1-22		1156.38	713,896.19	1,410,219.14	
	12		N88-31-36-W	72.06			
		1408-1-22A		1168.56	713,898.04	1,410,147.11	
	12		N-88-31-36-W	92.61			
		1408-1-23		1166.95	713,900.43	1,410,054.53	
	13		N-81-08-51-W	1329.83			
		1408-1-24		1129.86	714,105.06	1,408,740.69	
	14		N-88-12-35-W	73.11			
		1408-1-24A		1138.90	714,107.34	1,408,667.62	
	14		N-88-12-35-W	93.08			
		1408-1-25		1129.83	714,110.25	1,408,574.59	
	15		S-47-07-11-W	313.54			
		1408-1-25B		1167.33	713,896.79	1,408,344.75	
	15		S-47-07-11-W	65.26			
		1408-1-25C		1167.64	713,852.36	1,408,296.91	
	15		S-47-07-11-W	87.82			
		1408-1-26		1146.37	713,792.58	1,408,232.53	
	16		S-01-41-04-W	164.00			
		1408-1-27		1146.79	713,628.56	1,408,227.71	
	17		S-43-32-18-W	63.72			
		1408-1-27A		1151.67	713,582.34	1,408,271.62	
	17		S-43-32-18-E	170.38			
		1408-1-28		1139.57	713,458.78	1,408,389.04	
	18		S-01-30-51-W	165.14			
		1410-1-1 = 1408-1-29		1142.40	713,293.60	1,408,384.67	
	19		S-01-52-00W	165.14			
		1410-1-1A			713,128.41	1,408,380.30	
	19		S-01-52-40-W	326.24			
		1410-1-2		1133.27	712,802.29	1,408,369.63	

SHEET 3 of 8

SWL FORM 136
REVISED FEB. 66

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	20		S-43-21-36-E	343.44			
		1410-1-2A		1155.01	712,552.59	1,408,605.43	
	20		S-43-21-36-E	126.23			
		1410-1-3		1143.67	712,460.84	1,408,692.07	
	21		S-88-01-22-E	87.74			
		1410-1-3A		1176.38	712,457.81	1,408,779.76	
	21		S-88-01-22-E	142.59			
		1410-1-3B		1184.36	712,452.89	1,408,922.27	
	21		S-88-01-22-E	266.10			
		1410-1-4		1140.31	712,443.72	1,409,188.11	
	22		S-01-37-52-W	127.43			
		1410-1-4A		1177.55	712,316.34	1,409,184.48	
	22		S-01-37-52-W	37.25			
		1410-1-5		1166.25	712,279.09	1,409,183.43	
	23		S-43-19-25-E	70.65			
		1410-1-5A		1183.31	712,227.69	1,409,231.90	
	23		S-43-19-25-E	143.25			
		1410-1-5B		1192.63	712,123.48	1,409,330.19	
	23		S-43-19-25-E	81.79			
		1410-1-5C		1187.23	712,063.98	1,409,386.31	
	23		S-43-19-25-E	173.20			
		1410-1-6		1154.93	711,938.00	1,409,505.12	
	24		S-87-56-11-E	116.45			
		1410-1-6A		1192.36	711,933.81	1,409,621.49	
	24		S-87-56-11-E	49.20			
		1410-1-7		1192.86	711,932.04	1,409,670.63	
	25		S-54-44-27-E	422.77			
		1410-1-7A		1192.55	711,688.00	1,410,015.84	
	25		S-54-44-27-E	170.16			
		1410-1-8		1157.44	711,589.79	1,410,154.73	
	26		S-89-07-22-E	72.53			
		1410-1-8A			711,588.68	1,410,227.24	
	26		S-89-07-22-E	92.29			
		1410-1-9		1177.93	711,587.27	1,410,319.52	

SHEET 4 of 8

WL FORM 136
EVISED FEB. 66

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	27		S-55-18-08-E	320.05			
		1410-1-9A		1161.39	711,405.09	1,410,582.61	
	27		S-55-18-08-E	63.92			
		1410-1-9B		1159.01	711,368.71	1,410,635.16	
	27		S-55-18-08-E	204.16			
		1410-1-10		1131.82	711,252.47	1,410,802.96	
	28		S-72-38-17-W	524.57			
		1410-1-11		1132.44	711,095.90	1,410,302.19	
	29		S-27-16-14-W	188.80			
		1410-1-11A		1146.36	710,926.96	1,410,217.84	
	29		S-27-16-14-W	174.67			
		1410-1-12		1142.22	710,773.31	1,410,134.71	
	30		N-43-52-55-W	230.22			
		1410-1-13		1127.84	710,939.26	1,409,975.11	
	31		N-24-53-57-W	218.77			
		1410-1-13A		1134.38	711,137.70	1,409,883.00	
	31		N-24-53-57-W	147.84			
		1410-1-14		1122.41	711,271.80	1,409,820.76	
	32		N-88-22-51-W	165.76			
		1410-1-15		1145.83	711,276.48	1,409,655.03	
	33		N-61-39-38-W	247.15			
		1410-1-15A		1172.88	711,393.80	1,409,437.50	
	33		N-61-39-38-W	150.82			
		1410-1-15B		1168.46	711,465.39	1,409,304.76	
	33		N-61-39-38-W	403.79			
		1410-1-15C		1183.61	711,657.07	1,408,949.36	
	33		N-61-39-38-W	228.67			
		1410-1-15D		1184.67	711,765.62	1,408,748.10	
	33		N-61-39-38-W	78.74			
		1411-1 = 1410-1-16		1175.87	711,803.07	1,408,678.67	
	34		S-02-03-50-W	138.85			
		1411-1A		1220.07	711,664.31	1,408,673.67	
	34		S-02-03-50-W	114.77			
		1411-1B		1233.06	711,549.61	1,408,669.54	

SHEET 5 of 8

SWL FORM 136
REVISED FEB. 66

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	34		S-02-03-50-W	149.88			
		1411-1C		1220.28	711,399.83	1,408,664.14	
	34		S-02-03-50-W	95.10			
		1411-2 = 1410-2-1		1195.14	711,304.75	1,408,660.71	
	35		S-24-33-34-E	138.52			
		1410-2-1A		1197.35	711,178.76	1,408,712.28	
	35		S-24-33-34-E	128.35			
		1410-2-1B		1190.06	711,062.02	1,408,771.63	
	35		S-24-33-34-E	103.00			
		1410-2-2		1175.69	710,968.34	1,408,814.44	
	36		S-02-04-01-W	331.86			
		1410-2-3		1130.61	710,636.67	1,408,802.47	
	37		N-40-34-53-W	238.15			
		1410-2-4 = 1411-3		1129.65	710,817.56	1,408,647.54	
	38		N-45-08-47-W	232.73			
		1411-4		1152.92	710,981.71	1,408,482.54	
	39		N-86-50-42-W	48.78			
		1411-4-A		1189.15	710,984.40	1,408,433.79	
	39		N-86-50-42-W	112.82			
		1411-4B		1206.11	710,990.62	1,408,321.03	
	39		N-86-50-42-W	56.64			
		1411-4C		1195.26	710,993.74	1,408,264.42	
	39		N-86-50-42-W	114.58			
		1411-5		1145.54	711,000.04	1,408,150.16	
	40		S-29-06-54-W	158.63			
		1411-5-A		1152.54	711,000.04	1,408,150.16	
	40		S-29-06-54-W	207.85			
		1411-6		1152.32	710,679.81	1,407,971.82	
	41		S-48-11-08-W	281.30			
		1411-6A		1126.17	710,492.26	1,407,762.16	
	41		S-48-11-08-W	180.99			
		1411-7		1131.71	710,371.53	1,407,627.21	
	42		N-02-07-06-E	328.14			
		1411-8		1125.65	710,699.42	1,407,639.33	

SHEET 6 of 8

SWL FORM 136
REVISED FEB. 66

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19 N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	43		N-29-13-33-E	284.45			
		1411-8-A		1146.39	710,947.66	1,407,778.21	
	43		N-29-13-33-E	80.81			
		1411-9		1144.77	711,018.14	1,407,817.65	
	44		N-20-48-39-E	518.73			
		1411-10		1125.48	711,502.96	1,408,001.92	
	45		N-02-22-53-E	126.55			
		1411-10-A		1137.23	711,629.40	1,408,007.18	
	45		N-02-22-53-E	243.70			
		1411-10-B		1144.35	711,872.89	1,408,017.31	
	45		N-02-22-53-E N-02-22-53-E	119.59 115.08			COMPT. BEARING & DIST FIELD BEARING & DIST
		1410-1-17 = 1411-11		1145.62	711,987.89	1,408,020.08	
	46		N-00-49-46-E	107.74			
		1410-1-17A		1143.72	712,095.62	1,408,021.64	
	46		N-00-49-46-E	60.66			
		1410-1-18		1131.11	712,156.26	1,408,022.52	
	47		N-43-27-39-W	124.07			
		1410-1-18A		1150.89	712,246.31	1,407,937.18	
	47		N-43-27-39-W	110.65			
		1410-1-19		1140.13	712,326.65	1,407,861.05	
	48		S-74-04-19-W	122.92			
		1410-1-19A		1159.20	712,292.92	1,407,742.85	
	48		S-74-04-19-W	400.08			
		1410-1-20		1136.12	712,183.09	1,407,358.03	
	49		N-01-37-25-E	163.27			
		1410-1-21		1149.97	712,346.28	1,407,362.65	
	50		N-47-24-45-W	268.12			
		1410-1-21A		1135.87	712,527.72	1,407,560.05	
	50		N-47-24-45-W	195.67			
		1410-1-22		1115.02	712,660.07	1,407,704.05	
	51		N-01-36-59-E	163.57			
		1410-1-23		1130.33	712,823.57	1,407,708.66	
	52		N-61-49-33-W	106.30			
		1410-1-23A		1162.56	712,873.76	1,407,614.96	

SWL FORM 136

BOUNDARY SURVEYS
BEAVER LAKE
WHITE RIVER, ARKANSAS

SEC. 31, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	52		N-61-49-33-W	72.03			
		1410-1-23B		1164.14	712,907.77	1,407,551.47	
	52		N-61-49-33-W	193.29			
		1410-1-24		1130.73	712,999.05	1,407,381.03	
	53		N-01-37-47-E	210.89			
		1410-1-24A		1177.81	713,209.85	1,407,387.03	
	53		N-01-37-47-E	115.66			
		1410-1-25= 1408-1-30		1163.86	713,325.44	1,407,390.32	
	54		N-01-54-08-E	28.73			
		1408-1-31		1157.64	713,354.15	1,407,391.27	

SHEET 8 of 8

SWL FORM 136
REVISED FEB. 66