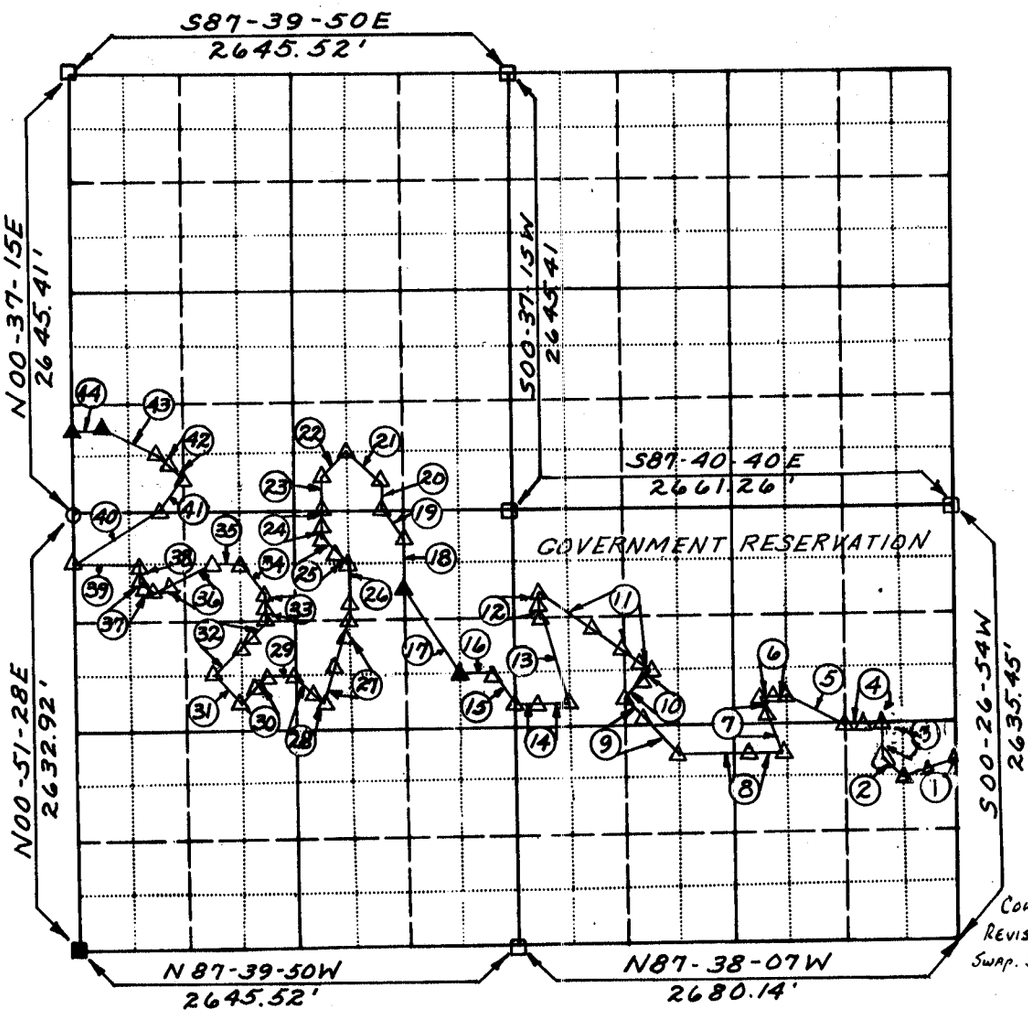
PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 8, T-7-N, R-21-W COUNTY YELL



COURSES 2, 3, & 4 REVISED 5/96 FOR LAND SWAP. SEE FIELD BK 84D-1.

FULL SEC. APPROX. SCALE 1:12,000

COURSE No. 1 REVISED DEC. 1978

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		424-1-1		341.96	344,012.07	1,628,751.63	
	1		N87-39-00W	334.13'	VOID	SEE PG 6 OF 6	
		424-1-2		~~353.75~~ 332.58 5/96	344,025.77	1,628,417.78	(SEE BK 84D-1 FOR NGW ELEV)
	2		N43-57-40W	238.28	PAGE 6		
		424-1-3		~~354.02~~ 346	344,197.29	1,628,252.37	
	3		N46-49-49E	180.93'			
		424-1-3A		340.94	344,320.94	1,628,384.18	
	3		N46-49-49E	50.00'			

Field Book No. 67D-6 & 7 Date: August 1967
Level Book 67D-10 Oct. 67
78D-1

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

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

SHEET 1 of 6

GN MN 0°43'04" 6°05E

LEGEND
- ▲ - MONUMENT TYPE 1
- △ - MONUMENT TYPE 3
- ● - FOUND I. P.
- ○ - SET I. P.
- ■ - FOUND STONE
- □ - COMPUTED CORNE
- ✱ - OTHER

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 8, T -7-N, R -21-W COUNTY YELL

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		~~424-1-4~~			~~344,355.15~~	~~1,628,420.65~~	~~In Lake~~
	~~4~~		~~N87-39-24W~~	~~50.00'~~			
		~~424-1-4A~~	VOID	~~338.99'~~	~~344,357.19~~	~~1,628,370.69~~	
	~~4~~		~~N87-39-24W~~	~~209.21'~~			
		424-1-4B		352.27	344,365.74	1,628,161.65	
	4		N87-39-24W	74.63'			
		424-1-5		352.89 SA 5/96	344,368.80	1,628,087.09	(SEE BK 84D-1 P. 14 FOR ELEV.) T-3 1967
	5		N61-45-04W	376.69'			
		424-1-6		348.78 SA 5/96	344,547.09	1,627,755.26	(SEE BK 84D-1 P. 15 FOR ELEV) T-3 1967
	6		N87-39-26W	66.84'			
		424-1-6A		341.45 SA 5/96	344,549.82	1,627,688.48	(SEE BK 84D-1 P. 15 FOR ELEV) T-3 1967
	6		N87-39-26W	100.00'			
		424-1-7			344,553.91	1,627,588.56	In Lake
	7		S25-54-22E	100.00'			
		424-1-7A		337.27	344,463.96	1,627,632.25	
	7		S25-54-22E	273.66'			
		424-1-8		350.16' SA 5/96	344,217.80	1,627,751.81	(ELEV CHECKED 5/96) T-3 1967
	8		N87-39-12W	228.05'			
		424-1-8A		356.10' SA 5/96	344,227.14	1,627,523.95	(ELEV CHECKED 5/96) T-3 1967
	8		N87-39-12W	439.92'			
		424-1-9		362.38' SA 5/96	344,245.15	1,627,084.40	(BK 84-D-1 P. 16 FOR ELEV) T-3 1967
	9		N43-51-11W	310.73'			
		424-1-9A		366.84	344,469.22	1,626,869.12	
	9		N43-51-11W	164.68'			
		424-1-10		354.06	344,587.98	1,626,755.03	
	10		N46-55-58E	151.06'			
		424-1-10A		342.78	344,691.13	1,626,865.39	
	10		N46-55-58E	80.00'			
		424-1-11			344,745.76	1,626,923.83	In Lake
	11		N51-41-35W	80.00'			
		424-1-11A		337.82	344,795.35	1,626,861.05	
	11		N51-41-35W	140.58'			
		424-1-11B		350.63	344,882.49	1,626,750.74	
	11		N51-41-35W	232.63'			

SHEET 2 of 6

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 8, T 7-N, R 21-W COUNTY YELL

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		424-1-11C		357.86	345,026.69	1,626,568.19	
	11		N51-41-35W	387.06'			
		424-1-12		348.41	345,266.62	1,626,264.47	
	12		S00-49-56W	101.84'			
		424-1-12A		343.30	345,164.89	1,626,262.98	
	12		S00-49-56W	62.73'			
		424-1-13		342.28	345,102.07	1,626,262.08	
	13		S17-40-53E	525.27'			
		424-1-14		361.96	344,601.61	1,626,421.62	
	14		N87-39-32W	207.68'			
		424-1-14A		364.47	344,610.09	1,626,214.11	
	14		N87-39-32W	126.01'			
		424-1-15		356.04	344,615.24	1,626,088.20	
	15		N43-32-07W	236.26'			
		424-1-16		353.78	344,786.52	1,625,925.46	
	16		N87-39-50W	165.34'			
		424-1-17		359.32	344,793.26	1,625,760.26	
	17		N32-29-53W	601.24'			
		424-1-18		357.66	345,300.35	1,625,437.23	
	18		N00-51-30E	329.12'			
		424-1-19		345.37	345,629.43	1,625,442.16	
	19		N43-32-14W	236.27'			
		424-1-20=425-1		352.23	345,800.71	1,625,279.41	
	20		N00-37-12E	165.33'			
		424-1-21=425-2		351.81	345,966.03	1,625,281.20	
	21		N43-31-17W	237.30'			
		425-3		351.90	346,138.10	1,625,117.79	
	22		S46-28-46W	230.30'			
		425-4		338.54	345,979.51	1,624,950.79	
	23		S00-37-12W	165.33'			
		425-5=424-2-1		338.87	345,814.19	1,624,949.00	
	24		S00-51-37W	64.56'			
		424-2-1A		337.99	345,749.64	1,624,948.03	
	24		S00-51-37W	100.00'			

SHEET 3 of 6

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 8, T -7-N, R -21-W COUNTY YELL

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		424-2-2			345,649.65	1,624,946.53	In Lake
	25		S43-32-14E	100.00'			
		424-2-2A		339.44	345,577.16	1,625,015.41	
	25		S43-32-14E	136.27'			
		424-2-3		341.69	345,478.37	1,625,109.28	
	26		S00-51-30W	245.20'			
		424-2-3A		351.76	345,233.20	1,625,105.61	
	26		S00-51-30W	83.92'			
		424-2-4		353.21	345,149.29	1,625,104.35	
	27		S19-31-06W	89.21'			
		424-2-4A		357.52	345,065.21	1,625,074.54	
	27		S19-31-06W	189.25'			
		424-2-4B		356.42	344,886.84	1,625,011.31	
	27		S19-31-06W	238.08'			
		424-2-5		362.32	344,662.41	1,624,931.76	
	28		N43-32-14W	99.62'			
		424-2-5A		372.29	344,734.63	1,624,863.14	
	28		N43-32-14W	136.65'			
		424-2-6		368.26	344,833.69	1,624,769.01	
	29		N87-39-49W	165.35'			
		424-2-7		363.85	344,840.43	1,624,603.80	
	30		S46-44-13W	81.33			
		424-2-7A		367.53	344,784.69	1,624,544.57	
	30		S46-44-13W	148.92'			
		424-2-8		366.61	344,682.63	1,624,436.13	
	31		N43-32-07W	236.27'			
		424-2-9		362.30	344,853.91	1,624,273.39	
	32		N46-44-13E	250.48'			
		424-2-9A		344.79	345,025.58	1,624,455.79	
	32		N46-44-13E	68.65'			
		424-29B		340.67	345,072.63	1,624,505.78	
	32		N46-44-13E	141.37'			
		424-2-10		342.94	345,169.51	1,624,608.73	
	33		N00-51-22E	24.84'			

SHEET 4 of 6

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 8, T 7-N, R 21-W COUNTY YELL

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		424-2-10A		349.04	345,194.36	1,624,609.10	
	33		N00-51-22E	72.12'			
		424-2-10B		348.70	345,266.47	1,624,610.18	
	33		N00-51-22E	67.60'			
		424-2-11		348.44	345,334.05	1,624,611.19	
	34		N43-32-07W	236.27'			
		424-2-12		350.19	345,505.33	1,624,448.45	
	35		N87-39-50W	165.35'			
		424-2-13		347.80	345,512.07	1,624,283.24	
	36		S65-35-30W	335.74'			
		424-2-13A		358.47	345,373.33	1,623,977.51	
	36		S65-35-30W	29.81'			
		424-2-14		351.16	345,361.01	1,623,950.36	
	37		N43-30-20W	59.95'			
		424-2-14A		356.33	345,404.49	1,623,909.09	
	37		N43-30-20W	81.63'			
		424-2-15		352.80	345,463.70	1,623,852.89	
	38		N01-51-27E	73.24'			
		424-2-16		342.19	345,536.91	1,623,850.52	
	39		N79-25-43W	391.04'			
		424-2-17		350.23	345,608.65	1,623,466.12	
	40		N63-25-15E	549.74'			
		424-2-18		354.44	345,854.62	1,623,957.76	
	41		N46-28-40E	230.30'			
		424-2-19		353.35	346,013.22	1,624,124.75	
	42		N43-31-18W	190.15'			
		424-2-19A		353.79	346,151.10	1,623,993.81	
	42		N43-31-18W	47.15'			
		424-2-20		352.92	346,185.29	1,623,961.34	
	43		N61-27-14W	374.12'			
		424-2-21		357.52	346,364.07	1,623,632.70	
	44		N87-40-42W	165.34'			
		424-2-22-600-1-1		348.82	346,370.82	1,623,467.50	

SHEET 5 of 6

SWL FORM 136
REVISED FEB. 66

BOUNDARY SURVEYS
LAKE DARDANELLE
ARKANSAS RIVER, ARKANSAS

SECTION 8 , T-7N , R-21-W COUNTY YELL

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	412.22 = 424-1-1		341.11	344,107.39	1,628,752.14	YIELD T-3
1		S 76-13-15 W	181.70			
	424-1-1A		343.~~29~~ 13 SA 5/96	344,064.23	1,628,575.91	T-3 (BK 84-D-1 NEW ELEV.)
1		S 76-13-15 W	162.93			
	424-1-2		352.58 SA 5/96 ~~353.75~~	344,025.77	1,628,417.78	T-3 (BK 84D-1 NEW ELEV)
2		N43-57-40 W	138.20			
	424-1-3X		349.12	344,125.3055	1,628,321.7902	BK 84 D-1 T-3 1996
3		N00-51-26 W	234.05			
	424-1-4X		343.33	344,359.3333	1,628,318.2890	BK 84 D-1 T-3 1996
4		N87-39-28 W	156.77			
	424-1-4B		352.27	344,365.74	1,628,161.65	T3 - 1967
	(NOTE:	POINTS 424-1-3X AND 424-1-4X WERE SET AND POINTS			424-1-3, 424-1-3A,	424-1-4,
		AND 424-1-4A WERE REMOVED	IN A LAND SWAP	- SEE BK 84D-1.		SA 5/96)

SHEET 6 OF 6

SWL FORM 136
REVISED OCT. 1971