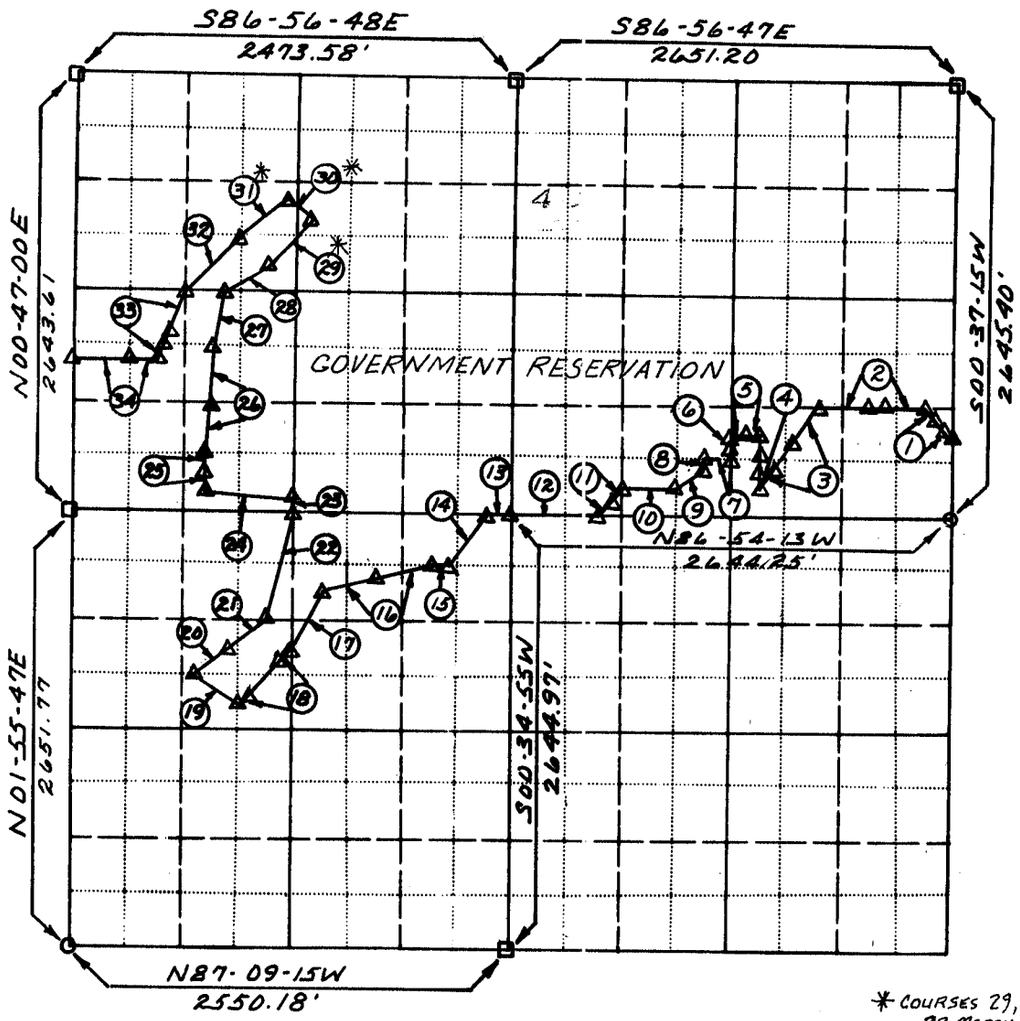
EASEMENT SURVEY
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

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



FULL SEC. APPROX. SCALE 1:12,000

* COURSES 29, 30, & 31 REVISED 23 MARCH 1992 BY CDE. SEE PAGE 4 FOR REVISION

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		424-2-22-600-1-1		348.82	346,370.82	1,623,467.50	
	1		N43-09-08W	38.82'			
		600-1-1A		344.53	346,399.14	1,623,440.95	
	1		N43-09-08W	65.00'			
		600-1-1B		339.53	346,446.56	1,623,396.49	
	1		N43-09-08W	135.00'			
		600-1-2			346,545.05	1,623,304.16	In Lake
	2		N86-54-51W	238.92'			

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

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

GN MN 0°43'04" 6°05E

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

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

SHEET 1 of 5

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

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

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION / NORTH	POSITION / EAST	REMARKS
		600-1-2A		341.38'	346,557.91	1,623,065.59	
	2		N86-54-51W	66.66'			
		600-1-2B		346.10'	346,561.50	1,622,999.03	
	2		N86-54-51W	355.92'			
		600-1-3			346,580.66	1,622,643.62	In Lake
	3		S35-01-34W	356.03'			
		600-1-3A		343.07	346,289.11	1,622,439.28	
	3		S35-01-34W	170.35'			
		600-1-3B		350.98	346,149.61	1,622,341.51	
	3		S35-01-34W	57.40'			
		600-1-4		347.93'	346,102.61	1,622,308.56	
	4		N00-33-16E	119.59'			
		600-1-4A		366.72	346,222.19	1,622,309.72	
	4		N00-33-16E	159.85'			
		600-1-4B		372.26	346,382.03	1,622,311.27	
	4		N00-33-16E	51.15'			
		600-1-5		366.05	346,433.18	1,622,311.76	
	5		N86-54-40W	99.57'			
		600-1-5A		351.12	346,438.55	1,622,212.33	
	5		N86-54-40W	48.83'			
		600-1-5B		339.94	346,441.18	1,622,163.57	
	5		N86-54-40W	16.95'			
		600-1-6=607-1			346,442.09	1,622,146.65	In Lake
	6		S00-32-28W	16.95'			
		607-1A		341.13	346,425.14	1,622,146.49	
	6		S00-32-28W	105.67'			
		607-1B		367.30	346,319.47	1,622,145.49	
	6		S00-32-28W	36.25'			
		607-2		371.67	346,283.23	1,622,145.15	
	7		N86-54-29W	99.16'			
		607-2A		358.67	346,288.58	1,622,046.13	
	7		N86-54-29W	65.84'			
		607-3		347.16	346,292.13	1,621,980.39	
	8		S00-34-32W	7.00'			

SHEET 2 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

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

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		607-3A		349.29	346,285.13	1,621,980.32	
	9		S46-58-51W	228.31'			
		607-4		377.36	346,129.37	1,621,813.40	
	10		N86-54-17W	330.58'			
		607-5		360.19	346,147.22	1,621,483.30	
	11		S46-48-04W	68.56'			
		607-5A		367.23	346,100.29	1,621,433.32	
	11		S46-48-04W S46-50-20W	159.81' 160.96'			Comp. Bearing & Dist. Field Bearing & Dist.
		607-6		361.27	345,990.89	1,621,316.82	Tie Point
	12		N86-54-14W	495.80'			
		627-1		346.14	346,017.67	1,620,821.74	
	13		N86-57-32W	155.51'			
		627-2= 610-1		342.98	346,025.92	1,620,666.45	
	14		S45-54-33W	430.48'			
		610-2		357.58	345,726.39	1,620,357.26	
	15		N85-42-43W	34.51'			
		610-3= 609-1		352.85	345,728.97	1,620,322.85	
	16		S77-42-04W	306.54'			
		609-1A		344.73	345,663.67	1,620,023.35	
	16		S77-42-04W	373.70'			
		609-2		346.31	345,584.07	1,619,658.22	
	17		S28-16-15W	364.65'			
		609-3		351.91	345,262.92	1,619,485.51	
	18		S47-26-36W	79.15'			
		609-3A		350.64	345,209.39	1,619,427.21	
	18		S47-26-36W	367.82'			
		609-3B		346.98	344,960.63	1,619,156.27	
	18		S47-26-36W	14.82'			
		609-4			344,950.60	1,619,145.35	
	19		N39-14-01W	210.00'			
		608-2		356.87	345,113.26	1,619,012.53	
	20		N47-06-33E	293.21'			
		608-3= 609-6		346.50	345,312.82	1,619,227.35	
	21		N37-47-50E	156.72'			

SHEET 3 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

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

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		609-7		346.54	345,436.66	1,619,323.40	
	22		N15-28-15E	675.54'			
		609-8		340.77	346,087.72	1,619,503.60	
	23		N00-37-00E	50.93'			
		609-9		345.38	346,138.65	1,619,504.15	
	24		N82-30-15W	368.43'			
		609-10		356.98	346,186.71	1,619,138.87	
	25		N00-42-15E	66.75'			
		609-10A		367.39	346,253.45	1,619,139.69	
	25		N00-42-15E	183.72'			
		609-11= 626-1		366.31	346,437.14	1,619,141.97	
	26		N02-49-22E	320.65'			
		626-1A		347.17	346,757.40	1,619,157.76	
	26		N02-49-22E	340.66'			
		626-2		344.91	347,097.65	1,619,174.54	
	27		N14-56-47E	229.13'			
		626-2A		358.66	347,319.03	1,619,233.64	
	27		N14-56-47E	107.77'			
		626-3		355.89	347,423.15	1,619,261.43	
	28		N49-26-47E	318.85'			
		626-4		348.57	347,630.45	1,619,503.69	
	29		N32-10-47E	330.00'	909.756	679.441	
		626-5			347,~~880.37~~	1,619,~~660.95~~	TYPE III RESET 1992 STAMPED: 626-5 RESET
	30		N71-11-39W	274.50'	998.245	419.594	
		~~626 262~~-6			347,~~887.87~~	1,619,~~413.27~~	TYPE III RESET 1992 STAMPED: 626-6 RESET
	31		S31-21-47W	330.00'			
		626-7		352.63	347,716.46	1,619,247.84	
	32		S39-49-47W	364.81'			
		626-8		346.75	347,436.31	1,619,014.28	
	33		S21-09-48W	246.91'			
		626-8A		347.00	347,206.05	1,618,925.14	
	33		S21-09-48W	117.44'			
		626-8B		365.44	347,096.53	1,618,882.74	
	33		S21-09-48W	109.10'			

SHEET 4 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

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

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		626-9		366.03	346,994.79	1,618,843.35	
	34		N86-57-28W	158.46'			
		626-9A		349.01	347,003.21	1,618,685.11	
	34		N86-57-28W	336.54'			
		626-10= 611-1			347,021.06	1,618,349.05	In Lake

SHEET 5 of 5

SWL FORM 136
REVISED FEB. 66