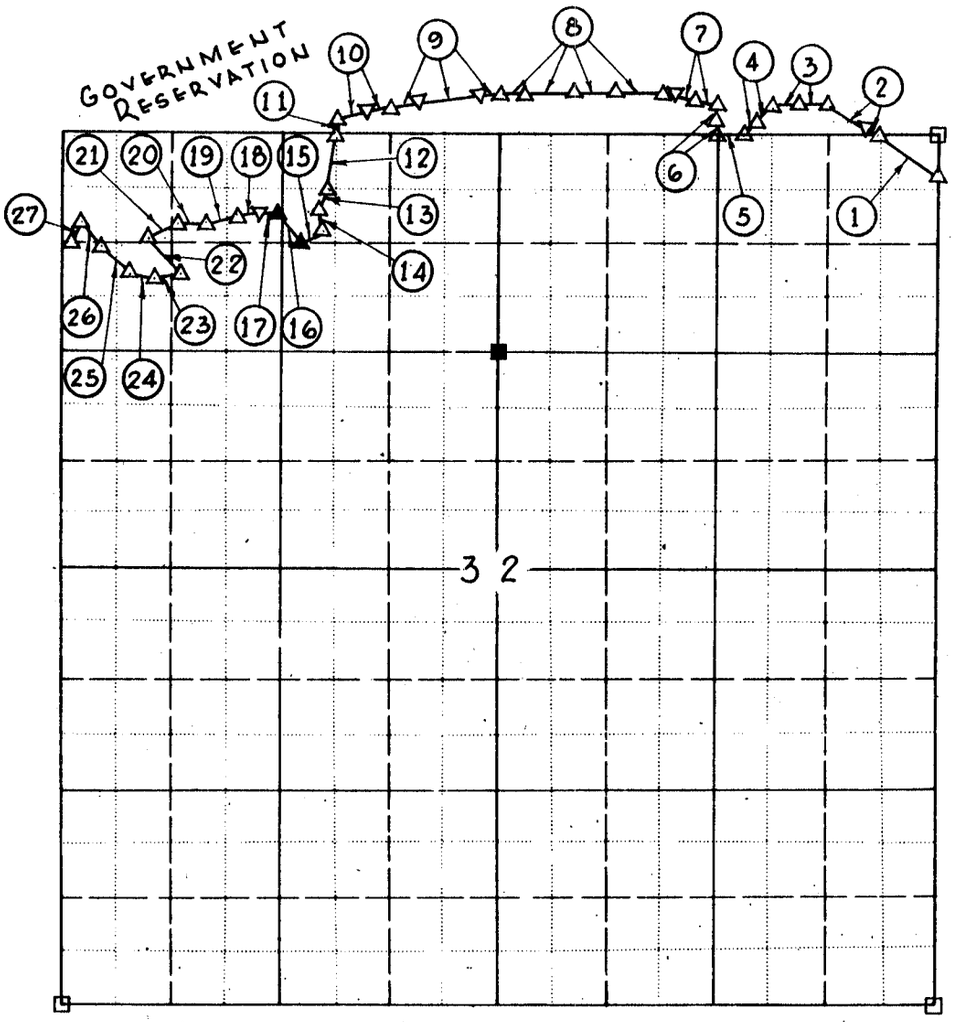
PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS
CONTRACT NO. DA-03-050-CIVENG-66-133

SEC. 29 & 32, T -9-N, R -23-W COUNTY LOGAN



1/4 SEC. APPROX. SCALE 1: 6,000
FULL SEC. APPROX. SCALE 1:12,000

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
1715		1716-3 1715-1		388.71	393,473.93	1,566,702.70	
	1		N 50°17'20"W	416.89'			
		1715-2		351.41	393,740.28	1,566,382.00	
	2		N 59°54' 44"W	199.98'			
		1715-2A		346.81			
	2		N 59°54'44"W	172.12'			
		1715-3		NOT SET	393,926.83	1,566,060.02	THIS POINT FALLS IN RIVER
	3		N 86°41'03"W	157.03'			

Field Book No. 66D-18 66D-19 66D-22 66D-23 Date: 11/25/66

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 29 & 32, T-9-N, R-23-W.

LOGAN COUNTY, ARKANSAS

Charles D. Phillips
PARTY CHIEF

PHILLIPS ENGINEERS INC.
UNDER THE SUPERVISION OF
U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET 1 of 4

GN MN 0°51'47" 6°47'*

* AS OF SEPT. 1, 1966

LEGEND

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

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 29 & 32, T - 9 - N, R - 23 - W COUNTY LOGAN

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
1715		1715-3A		339.91			
	3		N 86°41'03" W	170.00'			
		1715-4		349.11	393,945.75	1,565,733.54	
	4		S 46°32'40" W	130.00'			
		1715-4A		355.86			
	4		S 46°32'40" W	100.05'			
		1715-5		348.69	393,787.52	1,565,566.54	
	5		N 86°41'03" W	163.37'			
		1715-6		404.39	393,796.97	1,565,403.45	
	6		N 1°13'49" E	120.00'			
		1715-6A		406.97			
	6		N 1° 13' 49" E	47.73'			
1715 1709		1715-7 1709-1		388.08	393,964.66	1,565,407.05	
	7		N 72°24'25" W	198.24'			
		1709-1A		409.40			
	7		N 72°24'25" W	102.50'			
		1709-1B		400.42			
	7		N 72°24'25" W	39.09'			
		1709-2		390.41	394,067.38	1,565,083.12	
	8		N 86°41'05" W	374.25'			
		1709-2A		410.42			
	8		N 86°41'05" W	221.89'			
		1709-2B		386.64			
	8		N 86°41'05" W	271.66'			
		1709-2C		381.47			
	8		N 86°41'05" W	111.04'			
		1709-3		359.91	394,123.98	1,564,105.91	
	9		S 86°04'50" W	89.02'			
		1709-3A		361.38			
	9		S 86°04'50" W	397.66'			
		1709-3B		354.17			
	9		S 86°04'50" W	180.98'			
1709 1705		1709-4 1705-1		369.87	394,078.35	1,563,439.82	
	10		S 79°02'27" W	117.75'			

SHEET 2 of 4

PARTIAL BOUNDARY SURVEYS
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ARKANSAS RIVER, ARKANSAS

SEC. 29 & 32, T - 9 - N, R - 23 - W COUNTY LOGAN

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		1705-1A		374.99			
	10		S79°02'27"W	222.71'			
		1705-2		360.00	394,013.62	1,563,105.57	
	11		S1°38'31"W	83.85'			
		1705-3		356.56	393,929.81'	1,563,103.17	
	12		S6°47'01"W	247.01'			
		R-1		473.20	393,684.53	1,563,073.99	
	13		S37°45'01"W	129.87'			
		R-2		490.10	393,581.84	1,562,994.48	
	14		S11°15'39"E	143.71'			
		R-3		495.24	393,440.90	1,563,022.54	
	15		S59°48'41"W	110.81'			
		R-4		498.66	393,385.18	1,562,926.76	
	16		N45°52'19"W	225.75'			
		R-5		497.25	393,542.36	1,562,764.72	
	17		S88°59'21"W	126.95'			
		R-6		496.94	393,540.12	1,562,637.79	
	18		N86°03'39"W	139.30'			
		R-7		493.85	393,549.69	1,562,498.82	
	19		S79°46'01"W	192.50'			
		R-8		493.51	393,515.49	1,562,309.38	
	20		S89°16'21"W	164.51'			
		R-9		482.56	393,513.40	1,562,144.89	
	21		S61°06'11"W	200.78'			
		R-10		469.30	393,416.38	1,561,969.11	
	22		S38°23'39"E	268.78'			
		R-11		477.59	393,205.72	1,562,136.04	
	23		S75°12'41"W	144.23'			
		R-12		486.43	393,168.91	1,561,996.58	
	24		N77°11'39"W	160.60'			
		R-13		478.20	393,204.50	1,561,839.98	
	25		N48°53'39"W	216.75'			
		R-14		475.61	393,347.01	1,561,676.66	
	26		N41°33'49"W	200.74'			

SHEET 3 of 4

PARTIAL BOUNDARY SURVEYS

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SEC. 29 & 32, T - 9 - N, R - 23 - W COUNTY LOGAN

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		R-15		470.81	393,497.20	1,561,543.48	
	27		S 26° 25'21" W	138.31'			
		R-16		482.50	393,373.34	1,561,481.93	

SHEET 4 of 4