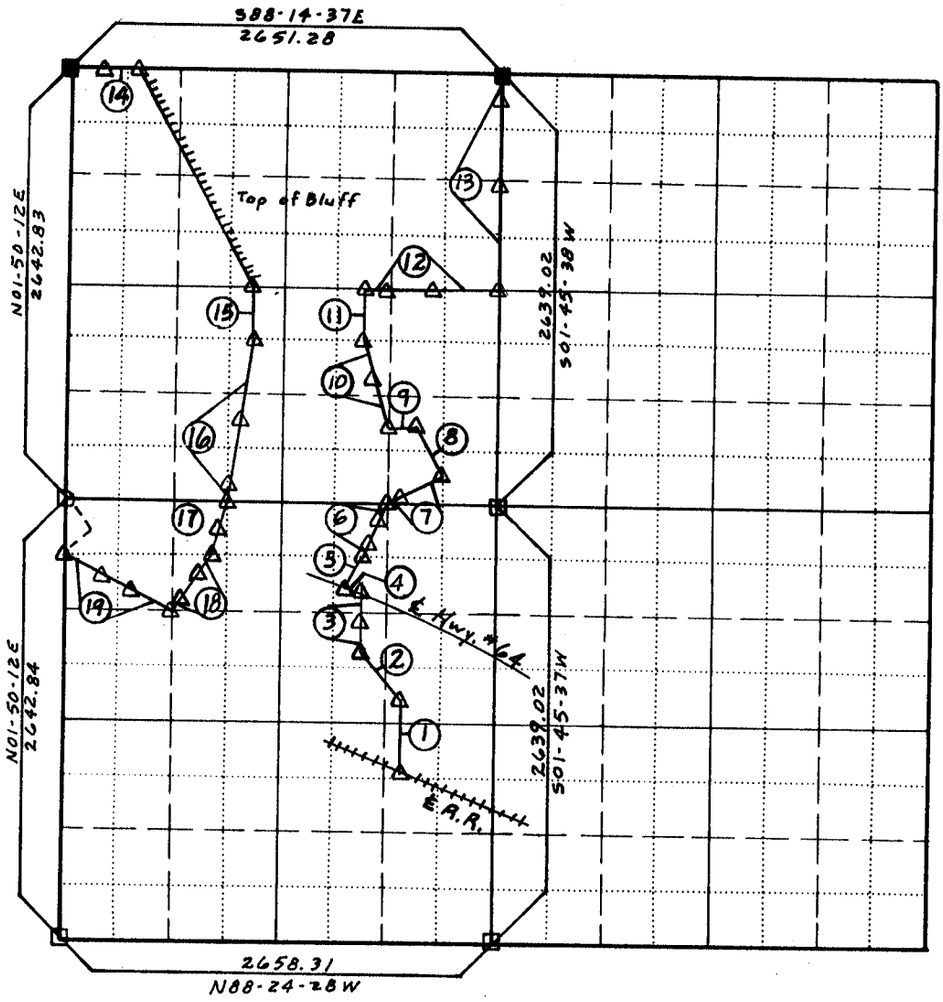
BOUNDARY SURVEYS
LAKE DARDANELLE
ARKANSAS RIVER, ARKANSAS

SECTION 15, T -8- N, R -22- W COUNTY JOHNSON



FULL SECTION APPROXIMATE SCALE 1:12,000

DELAWARE QUAD

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	840-1		———	370,098.87	1,604,233.60	℄ R.R.
1		N01-45-37E	214.49			
	840-2		———	370,313.26	1,604,240.19	
2		N33-07-50W	345.88			
	840-3		346.63	370,602.91	1,604,051.14	
3		N03-17-10E	166.89			
	840-3A		347.88	370,769.53	1,604,060.71	
3		N03-17-10E	63.47			

Field Book No. 65A-62 & 63 70D-8 71D-23 & 25 Date: _____

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 15, T 8N, R 22W.

Revision made Feb. 1980 on course 18

GN MN 0°51'47" 6°47'

LEGEND

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

_____ COUNTY, ARKANSAS

_____ SURVEYOR _____ REG. NO.

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

SHEET 1 OF 3

BOUNDARY SURVEYS
LAKE DARDANELLE
ARKANSAS RIVER, ARKANSAS

SECTION 15 , T-8-N , R-22-W COUNTY JOHNSON

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	840-4 = 838-1		—	370,832.90	1,604,064.35	Boat Spike ℄ Hwy. 64
4		N76-59-37W	61.19			
	838-1		—	370,846.67	1,604,004.73	Boat Spike ℄ Hwy. 64
5		N01-46-32E	301.47			
	838-2		—	371,148.00	1,604,014.07	
6		N29-13-55E	105.47			
	838-2A		—	371,240.04	1,604,065.58	"X" on 3'x3' rock
6		N29-13-55E	149.02			
	838-2B		—	371,370.08	1,604,138.55	
6		N29-13-55E	95.33			
	838-3		—	371,453.27	1,604,184.90	NOT RESET - IN WEST BOUND LANE I-40
7		N65-15-39E	54.68			
	838-3A		—	371,476.15	1,604,234.56	PK NAIL, SHOULDER W. BOUND LANE I-40 RESET 11/99
7		N65-15-39E	316.16			
	838-4		—	371,608.46	1,604,521.70	TYPE III RESET 11/99
8		N24-56-03W	369.09			
	838-5		—	371,943.15	1,604,366.10	TYPE III
9		N88-18-20W	165.88			
	838-6		—	371,948.06	1,604,200.29	TYPE III RESET 11/99
10		N15-14-06W	300.55			
	838-6A		—	372,238.05	1,604,121.31	TYPE III RESET 11/99
10		N15-14-06W	208.43			
	838-7		—	372,439.16	1,604,066.54	
11		N01-09-17E	330.00			
	838-8 = 837-1		—	372,769.09	1,604,073.19	TYPE III
12		S89-06-38E	156.08			
	837-~~2~~ 1A		—	372,766.67	1,604,229.25	TYPE III RESET 11/99
12		S89-06-38E	211.10			
	837-~~1~~ 1B		—	372,763.39	1,604,440.32	TYPE III
12		S89-06-38E	462.82			
	837-~~3~~ 2		—	372,756.21	1,604,903.08	TYPE III
13		N01-08-52E	828.30			
	837-2A		—	373,584.34	1,604,919.67	TYPE I
13		N01-08-52E	370.45			
	837-2B		—	373,954.72	1,604,927.09	TYPE III
13		N01-08-52E	116.99			
	837-~~2~~ 3 = 835-1		—	374,071.69	1,604,929.43	Stone

SHEET 2 OF 3

SWL FORM 136
REVISED OCT. 1971

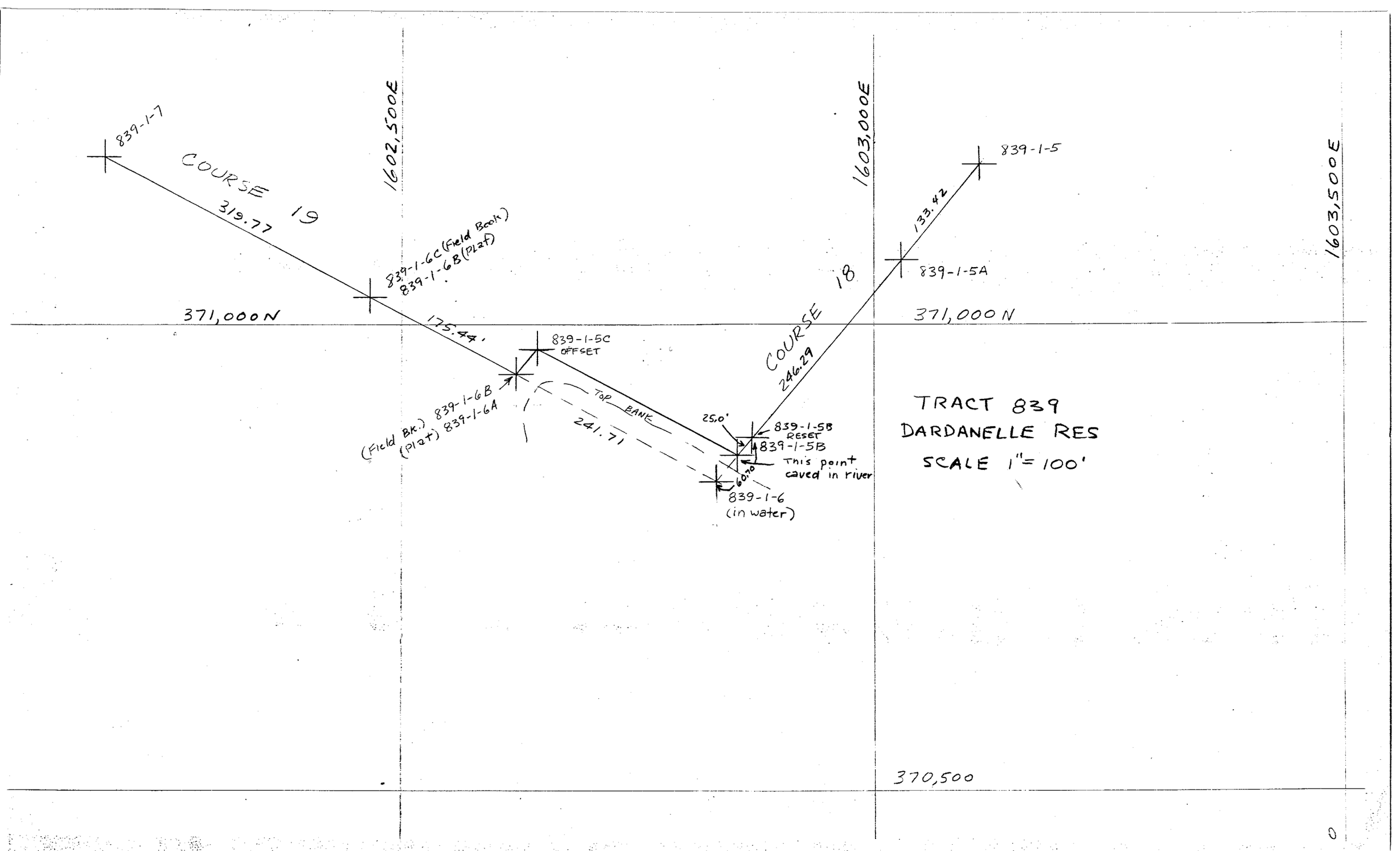
BOUNDARY SURVEYS
LAKE DARDANELLE
ARKANSAS RIVER, ARKANSAS

SECTION 15 , T-8-N , R-22-W COUNTY JOHNSON

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	835-20		453.54	374,147.69	1,602,445.24	
14		S88-14-37E	To Top of Bluff			
	835-21= 839-1-1					Not Set
Bdy. in NW¼ of NW¼ of this section follows top of bluff and is not monumented						
	839-1-2					Not Set
15		S01-48-12W	From Top of Bluff			
	839-1-3		353.53	372,467.49	1,603,386.84	
16		S11-12-25W	493.16			
	839-1-3A		357.62	371,983.73	1,603,291.00	
16		S11-12-25W	421.37			
	839-1-3B		359.36	371,570.39	1,603,209.10	
16		S11-12-25W	89.80			
	839-1-4		351.39	371,482.31	1,603,191.65	
17		S14-09-05W	152.95			
	839-1-4A		357.04	371,334.00	1,603,154.26	
17		S14-09-05W	166.57			
	839-1-5		347.00	371,172.48	1,603,113.53	Yield to Previous Survey
18		S39-27-05W	133.42			
	839-1-5A		355.76	371,069.46	1,603,028.75	
18		S39-27-05W	246.29			
	839-1-5B (Reset)			370,879.28	1,602,872.25	original pt. caved in river. new pt. set 26' back from old pt on line.
18		S39-27-05W	60.70			
	839-1-6		——	370,832.41	1,602,833.69	Fell in Lake Not Set
19		N61-44-40W	241.71			
	839-1-6B		340.05	370,946.84	1,602,620.78	
19		N61-44-40W	175.44			
	839-1-6C		348.79	371,029.89	1,602,466.24	
19		N61-44-40W	319.77			
	839-1-7		340.46	371,181.27	1,602,184.57	
		As Per Section Break Down				
	839-1-4			371,482.32	1,603,191.66	
17		S15-49-35W	340.38			
	839-1-5			371,154.84	1,603,098.83	
18		S39-30-25W	417.43			
	839-1-6			370,832.77	1,602,833.27	

SHEET 3 OF 3

SWL FORM 136
REVISED OCT. 1971


839-1-7
COURSE 19
319.77
1602,500E
839-1-6C (Field Book)
839-1-6B (Plat)
371,000N
175.44
839-1-5C
OFFSET
(Field Bk.) 839-1-6B
(Plat) 839-1-6A
TOP BANK
241.71
25.0'
839-1-5B
RESET
839-1-5B
This point
caved in river
60.70
839-1-6
(in water)
COURSE 18
246.29
1603,000E
839-1-5
133.42
839-1-5A
371,000 N
1603,500E
TRACT 839
DARDANELLE RES
SCALE 1"= 100'
370,500