TEXOMA AREA BOUNDARY AGREEMENT

WHEREAS, the State of Texas and the State of Oklahoma have each enacted the Red River Boundary Compact by proper actions of their legislature and governors; and

WHEREAS, the Compacts enacted in the respective legislatures of Texas and Oklahoma are substantially the same in both form and content; and

WHEREAS, the Compacts provide that the party states would agree as to the existing boundary within the Texoma Area as defined in said Compact through actions of the Commissioner of the General Land Office of Texas and the Designee Member of the Oklahoma Red River Boundary Commission as approved by Resolution of the Contingency Review Board of the State of Oklahoma; and

WHEREAS, the party states have agreed as to the existing boundary within the Texoma Area and desire to memorialize said agreement.

NOW THEREFORE IN CONSIDERATION OF THE ABOVE, the State of Texas acting by and through David Dewhurst, Commissioner of the General Land Office, and the State of Oklahoma acting through Representative James Dunegan, the duly elected Designee of the Oklahoma Red River Boundary Commission hereby agree as follows:

I.

The Texoma Area is defined in the Compact as the area between the east bank of Shawnee Creek which flows into the Red River from the South approximately one-half mile below the Denison Dam at its mouth and the upper end of the normal pool elevation (617 feet above sea level) which the states have agreed is along the latitude of 33 degrees 54 minutes as it crosses the watercourse at the approximate location of longitude, 96 degrees 59 minutes. The permanent political boundary between the State of Texas and State of Oklahoma within the Texoma Area is agreed to be the following:

A) For the area from the upper end of the normal pool elevation to the eastern end of the outfall structure of the flood gates of Lake Texoma that certain line shown as the state boundary on the following

File No. Texas State Boundary Line 7
Texoma Area Boundary Agreement - Notarized
Original
~~Date Filed: July 28, 2000~~ Jan. 11, 2001
David Dewhurst, Commissioner
by: ~~Douglas Howard~~

SBL 7-1
counter # 75018

maps prepared by the United States Geological Survey and commonly known as the 7.5' Quad Maps:

Map Name	Map I.D. Number	Map Date
A. Denison Dam, Tex.- Okla	3396-341	1957-Photo Revised 1973
B. Platter, Okla.-Tex.	3396-344	1982
C. Kingston South, Okla.- Tex.	3396-343	1982
D. Pottsboro, Tex.- Okla.	3396-342	1982
E. Gordonville, Tex.- Okla.	3396-331	1982
F. Dexter, Tex. - Okla.	3396-332	1982
G. Lebanon, Okla.- Tex.	3396-333	1982

B) For the area between the eastern end of the outfall structure of the flood gates of Lake Texoma and the east bank of Shawnee Creek where it enters the Red River, that certain line shown on plat prepared by the General Land Office of the State of Texas and Conservation Commission of the State of Oklahoma attached hereto as Exhibit "B". The party states agree that the line as shown on said plat is within the current channel of the Red River from the outfall structure of the flood gates of Lake Texoma to a point directly north of the intersection of the vegetation line along the south bank of the Red River with the east bank of the Shawnee Creek such that the State of Oklahoma shall have jurisdiction and responsibility for the lands on the north side of the boundary and the State of Texas shall have jurisdiction and responsibility for the lands on the south side of the boundary for the area between the outfall structure of the floodgates of Lake Texoma and a north-south line running through the intersection of the vegetation line along the south bank of the Red River and the east bank of Shawnee Creek.

II.

Field Notes of the above described line are attached hereto as Exhibit "A" and "A-1"to this Agreement and are hereby incorporated by reference as if fully set out herein.

SBL 7-2

Counter # 75019

III.

The maps and plat described in subsections A and B of Article I of this Agreement are hereby adopted as part of the Compact. Copies of the executed Agreement with its Exhibits and the 7.5' Quad Maps attached shall be filed in the State Library and Archives of each party State and with the Oklahoma Secretary of State after which the Agreement and its Exhibits and the 7.5' Quad Maps will become a part of the Compact.

IV.

To the extent of any conflict between the depiction of the political boundary on the 7.5' Quad Maps between the State of Oklahoma and State of Texas with the political boundary established pursuant to Exhibit "A", "A-1" or "B", the political boundary established by the Exhibits shall govern and supercede the depiction from the 7.5' Quad Maps.

EXECUTED at Dallas, Texas as one of four originals this 28th day of July, 2000.

David Dewhurst

DAVID DEWHURST, COMMISSIONER OF THE GENERAL LAND OFFICE

James H. Dunegan

REPRESENTATIVE JAMES H. DUNEGAN, ELECTED DESIGNEE OF THE STATE OF THE OKLAHOMA RED RIVER BOUNDARY COMMISSION TO NEGOTIATE MAP OF THE STATE BOUNDARY WITHIN TEXOMA AREA

SBL 7-3

Counter# 75020

THE STATE OF TEXAS

COUNTY OF DALLAS

This instrument was acknowledged before me on the 28th day of July, 2000, by **DAVID DEWHURST, COMMISSIONER OF THE GENERAL LAND OFFICE** in the capacity therein stated.

DONNA SHELL
Notary Public
State of Texas
Comm. Expires 06-05-2004

DONNA SHELL
NOTARY PUBLIC, STATE OF TEXAS

THE STATE OF TEXAS

COUNTY OF DALLAS

This instrument was acknowledged before me on the 28th day of July, 2000, by **REPRESENTATIVE JAMES H. DUNEGAN, ELECTED DESIGNEE OF THE STATE OF THE OKLAHOMA RED RIVER BOUNDARY COMMISSION TO NEGOTIATE MAP OF THE STATE BOUNDARY WITHIN TEXOMA AREA** in the capacity therein stated.

DONNA SHELL
NOTARY PUBLIC, STATE OF TEXAS

F:\HOME\REDRIVER\agree8.31.99.wpd

DONNA SHELL
Notary Public
State of Texas
Comm. Expires 06-05-2004

SBL7-4

Counter # 75021

TEXOMA AREA BOUNDARY AGREEMENT
JULY 28, 2000

EXHIBIT "A"

BOUNDARY DESCRIPTION
BETWEEN THE STATES OF
OKLAHOMA AND TEXAS
THROUGH TEXOMA AREA

Being a line described for the boundary between the States of Oklahoma and Texas, through the area described as "the Texoma area" in the Texoma Area Boundary Agreement to which this boundary description is attached.

BEGINNING at the intersection of the line of 33° 54' 00" north latitude with the line of vegetation on the south or right bank of the Red River at the approximate location of 96°59' West longitude;
THENCE westerly to the intersection of the line of 33° 54' 00" north latitude with the line of 96° 59' 02" west longitude on the south or right bank of the Red River as said bank existed at the time of initial inundation by the waters of Lake Texoma being point 1 in Exhibit "A-1" hereto; and
THENCE down-river with the south bank of the Red River, as said bank is depicted by a line on the several topographic maps prepared by the United States Geological Survey which span Lake Texoma along the boundary between the party states, said line being further identified by the latitude and longitude of said points from point number 1 to point number 324 as described in Exhibit "A-1" hereto the said point 324 being defined by the intersection of the line of 33° 49' 08.1" north latitude with the line of 96° 34' 05.0" west longitude and being the center of the downstream end of the outlet works stilling basin below the dam;
THENCE continuing down-river to point number 325, opposite and north of the intersection of the east or right bank of Shawnee Creek with the south or right bank of the Red River, said point being defined by the intersection of the line of 33° 49' 11.5" north latitude with the line of 96° 33' 20.2" west longitude;
THENCE in a southerly direction to the vegetation line on the south bank of the Red River at its intersection with the east or right bank of Shawnee Creek for the end of this line.

Points 1 to 325 are identified by latitude and longitude in Exhibit "A-1" attached hereto and made a part hereof.

Latitudes and longitudes recited herein or attached hereto are based upon the North American Datum of 1927.

SBL 7-5

Counter # 75022

EXHIBIT "A-1"
BOUNDARY DESCRIPTION BETWEEN THE STATES OF OKLAHOMA AND TEXAS THROUGH LAKE TEXOMA

	NORTH LATITUDE	WEST LONGITUDE
	SECTION A:	
1.	33.54.0	96.59.2
2.	33.54.9	96.59.3
3.	33.54.18	96.59.4
4.	33.54.26	96.59.6
5.	33.54.35	96.59.9
6.	33.54.43	96.59.11
7.	33.54.52	96.59.14
8.	33.55.0	96.59.16
9.	33.55.9	96.59.19
10.	33.55.18	96.59.23
11.	33.55.26	96.59.28
12.	33.55.35	96.59.32
13.	33.55.43	96.59.36
14.	33.55.52	96.59.39
15.	33.56.0	96.59.41
16.	33.56.8	96.59.42
17.	33.56.17	96.59.43
18.	33.56.25	96.59.44
19.	33.56.34	96.59.44
20.	33.56.42	96.59.43
21.	33.56.51	96.59.41
22.	33.56.59	96.59.35
23.	33.57.7	96.59.26
24.	33.57.16	96.59.14
25.	33.57.19	96.59.2
26.	33.57.22	96.58.50
27.	33.57.22	96.58.47
28.	33.57.21	96.58.43
29.	33.57.18	96.58.44
30.	33.57.15	96.58.45
31.	33.57.12	96.58.46
32.	33.57.3	96.58.49
33.	33.56.55	96.58.50
34.	33.56.46	96.58.48
35.	33.56.37	96.58.47
36.	33.56.29	96.58.45
37.	33.56.20	96.58.40
38.	33.56.12	96.58.32
39.	33.56.9	96.58.29
40.	33.56.8	96.58.25
41.	33.56.7	96.58.21
42.	33.56.8	96.58.17
43.	33.56.15	96.58.8
44.	33.56.20	96.57.58
45.	33.56.24	96.57.48
46.	33.56.27	96.57.36
47.	33.56.31	96.57.25
48.	33.56.36	96.57.15
49.	33.56.41	96.57.5

Latitude and longitude are in DMS.
Ex. 33.54.0, 96.59.2 =
33°54'00", 96°59'02"

SBL7-6

Counter # 75023

50.	33.56.47	96.56.55
51.	33.56.53	96.56.46
52.	33.56.58	96.56.35
53.	33.57.3	96.56.25
54.	33.57.8	96.56.15
55.	33.57.14	96.56.5
56.	33.57.19	96.55.55
57.	33.57.24	96.55.44
58.	33.57.28	96.55.33
59.	33.57.33	96.55.23
60.	33.57.33	96.55.11
61.	33.57.29	96.55.0
62.	33.57.22	96.54.51
63.	33.57.16	96.54.42
64.	33.57.8	96.54.34
65.	33.57.1	96.54.26
66.	33.56.52	96.54.20
67.	33.56.44	96.54.14
68.	33.56.35	96.54.9
69.	33.56.26	96.54.5
70.	33.56.17	96.54.1
71.	33.56.8	96.53.58
72.	33.55.58	96.53.55
73.	33.55.48	96.53.54
74.	33.55.38	96.53.53
75.	33.55.28	96.53.52
76.	33.55.18	96.53.51
77.	33.55.8	96.53.49
78.	33.54.58	96.53.47
79.	33.54.49	96.53.46
80.	33.54.39	96.53.45
81.	33.54.29	96.53.47
82.	33.54.19	96.53.48
83.	33.54.9	96.53.48
84.	33.53.59	96.53.45
85.	33.53.49	96.53.43
86.	33.53.40	96.53.39
87.	33.53.31	96.53.34
88.	33.53.21	96.53.31
89.	33.53.12	96.53.26
90.	33.53.3	96.53.22
91.	33.52.53	96.53.20
92.	33.52.44	96.53.14
93.	33.52.35	96.53.9
94.	33.52.25	96.53.6
95.	33.52.15	96.53.2
96.	33.52.6	96.52.58
97.	33.51.57	96.52.51
98.	33.51.49	96.52.44
99.	33.51.42	96.52.36
100.	33.51.34	96.52.27
101.	33.51.27	96.52.19
102.	33.51.20	96.52.10
103.	33.51.14	96.52.1

SBL 7-87

Counter #75024

104.	33.51.7	96.51.52
105.	33.51.2	96.51.42
106.	33.50.56	96.51.33
107.	33.50.51	96.51.22
108.	33.50.49	96.51.11
109.	33.50.49	96.50.59
110.	33.50.53	96.50.48
111.	33.50.58	96.50.38
112.	33.51.6	96.50.31
113.	33.51.16	96.50.29
114.	33.51.26	96.50.28
115.	33.51.35	96.50.27
116.	33.51.45	96.50.26
117.	33.51.55	96.50.25
118.	33.52.5	96.50.22
119.	33.52.13	96.50.16
120.	33.52.19	96.50.7
121.	33.52.26	96.49.58
122.	33.52.28	96.49.55
123.	33.52.28	96.49.51
124.	33.52.27	96.49.39
125.	33.52.26	96.49.27
126.	33.52.25	96.49.16
127.	33.52.23	96.49.4
128.	33.52.22	96.48.52
129.	33.52.21	96.48.41
130.	33.52.18	96.48.29
131.	33.52.16	96.48.18
132.	33.52.13	96.48.6
133.	33.52.11	96.47.55
134.	33.52.8	96.47.44
135.	33.52.4	96.47.33
136.	33.52.0	96.47.22
137.	33.51.55	96.47.12
138.	33.51.49	96.47.2
139.	33.51.42	96.46.54
140.	33.51.33	96.46.48
141.	33.51.23	96.46.45
142.	33.51.14	96.46.42
143.	33.51.4	96.46.40
144.	33.50.54	96.46.38
145.	33.50.44	96.46.37
146.	33.50.34	96.46.36
147.	33.50.25	96.46.32
148.	33.50.16	96.46.27
149.	33.50.7	96.46.22
150.	33.49.57	96.46.18
151.	33.49.48	96.46.14
152.	33.49.39	96.46.8
153.	33.49.37	96.46.6
154.	33.49.35	96.46.3
155.	33.49.33	96.46.0
156.	33.49.32	96.45.57
157.	33.49.31	96.45.54

SBL 7-~~88~~

Counter # 75025

158.	33.49.28	96.45.42
159.	33.49.28	96.45.30
160.	33.49.28	96.45.18
161.	33.49.29	96.45.7
162.	33.49.29	96.44.55
163.	33.49.31	96.44.43
164.	33.49.33	96.44.31
165.	33.49.36	96.44.20
166.	33.49.38	96.44.8
167.	33.49.40	96.43.57
168.	33.49.44	96.43.46
169.	33.49.47	96.43.34
170.	33.49.48	96.43.31
171.	33.49.49	96.43.28
172.	33.49.49	96.43.16
173.	33.49.49	96.43.4
174.	33.49.51	96.42.52
175.	33.49.54	96.42.40
176.	33.49.58	96.42.29
177.	33.50.3	96.42.19
178.	33.50.9	96.42.10
179.	33.50.16	96.42.1
180.	33.50.23	96.41.53
181.	33.50.32	96.41.47
182.	33.50.39	96.41.40
183.	33.50.48	96.41.34
184.	33.50.56	96.41.28
185.	33.51.5	96.41.22
186.	33.51.14	96.41.17
187.	33.51.23	96.41.13
188.	33.51.32	96.41.8
189.	33.51.42	96.41.5
190.	33.51.51	96.41.2
191.	33.52.1	96.40.59
192.	33.52.11	96.40.57
193.	33.52.20	96.40.55
194.	33.52.31	96.40.54
195.	33.52.41	96.40.55
196.	33.52.51	96.40.57
197.	33.53.1	96.40.59
198.	33.53.11	96.40.57
199.	33.53.20	96.40.56
200.	33.53.30	96.40.54
201.	33.53.40	96.40.52
202.	33.53.49	96.40.48
203.	33.53.58	96.40.43
204.	33.54.8	96.40.39
205.	33.54.17	96.40.35
206.	33.54.27	96.40.32
207.	33.54.36	96.40.27
208.	33.54.45	96.40.21
209.	33.54.52	96.40.13
210.	33.54.54	96.40.10
211.	33.54.56	96.40.7

SBL-7-~~10~~ 9

Counter #75026

212.	33.54.58	96.40.4
213.	33.54.59	96.40.1
214.	33.55.0	96.39.58
215.	33.55.1	96.39.54
216.	33.55.1	96.39.51
217.	33.55.1	96.39.47
218.	33.55.0	96.39.43
219.	33.55.0	96.39.40
220.	33.54.59	96.39.36
221.	33.54.58	96.39.32
222.	33.54.57	96.39.29
223.	33.54.55	96.39.26
224.	33.54.53	96.39.23
225.	33.54.52	96.39.20
226.	33.54.50	96.39.18
227.	33.54.47	96.39.15
228.	33.54.40	96.39.7
229.	33.54.34	96.38.58
230.	33.54.27	96.38.49
231.	33.54.22	96.38.39
232.	33.54.15	96.38.30
233.	33.54.9	96.38.21
234.	33.54.2	96.38.12
235.	33.53.56	96.38.3
236.	33.53.49	96.37.54
237.	33.53.42	96.37.46
238.	33.53.40	96.37.42
239.	33.53.39	96.37.39
240.	33.53.39	96.37.36
241.	33.53.39	96.37.32
242.	33.53.40	96.37.29
243.	33.53.41	96.37.25
244.	33.53.40	96.37.13
245.	33.53.39	96.37.2
246.	33.53.39	96.36.50
247.	33.53.39	96.36.38
248.	33.53.39	96.36.26
249.	33.53.40	96.36.14
250.	33.53.42	96.36.2
251.	33.53.42	96.35.50
252.	33.53.42	96.35.39
253.	33.53.42	96.35.27
254.	33.53.42	96.35.23
255.	33.53.42	96.35.20
256.	33.53.40	96.35.16
257.	33.53.38	96.35.14
258.	33.53.36	96.35.11
259.	33.53.33	96.35.10
260.	33.53.31	96.35.8
261.	33.53.28	96.35.7
262.	33.53.25	96.35.6
263.	33.53.22	96.35.6
264.	33.53.19	96.35.6
265.	33.53.16	96.35.7

SBL 7-X 10

Counter #75027

266.	33.53.13	96.35.8
267.	33.53.10	96.35.9
268.	33.53.1	96.35.15
269.	33.52.52	96.35.21
270.	33.52.45	96.35.28
271.	33.52.38	96.35.37
272.	33.52.31	96.35.46
273.	33.52.26	96.35.56
274.	33.52.20	96.36.6
275.	33.52.16	96.36.17
276.	33.52.12	96.36.28
277.	33.52.9	96.36.39
278.	33.52.7	96.36.42
279.	33.52.2	96.36.46
280.	33.51.55	96.36.54
281.	33.51.47	96.37.2
282.	33.51.40	96.37.10
283.	33.51.32	96.37.18
284.	33.51.25	96.37.27
285.	33.51.18	96.37.35
286.	33.51.10	96.37.41
287.	33.51.7	96.37.43
288.	33.51.4	96.37.44
289.	33.51.1	96.37.44
290.	33.50.58	96.37.45
291.	33.50.55	96.37.46
292.	33.50.52	96.37.46
293.	33.50.49	96.37.46
294.	33.50.46	96.37.44
295.	33.50.43	96.37.42
296.	33.50.41	96.37.39
297.	33.50.39	96.37.37
298.	33.50.36	96.37.31
299.	33.50.38	96.37.34
300.	33.50.34	96.37.28
301.	33.50.27	96.37.19
302.	33.50.23	96.37.8
303.	33.50.19	96.36.57
304.	33.50.17	96.36.46
305.	33.50.16	96.36.42
306.	33.50.15	96.36.39
307.	33.50.14	96.36.36
308.	33.50.13	96.36.32
309.	33.50.12	96.36.29
310.	33.50.8	96.36.18
311.	33.50.4	96.36.7
312.	33.50.0	96.35.56
313.	33.49.56	96.35.46
314.	33.49.51	96.35.35
315.	33.49.46	96.35.24
316.	33.49.41	96.35.15
317.	33.49.35	96.35.5
318.	33.49.29	96.34.55
319.	33.49.23	96.34.44

SBL 7-12-11

counter # 75028

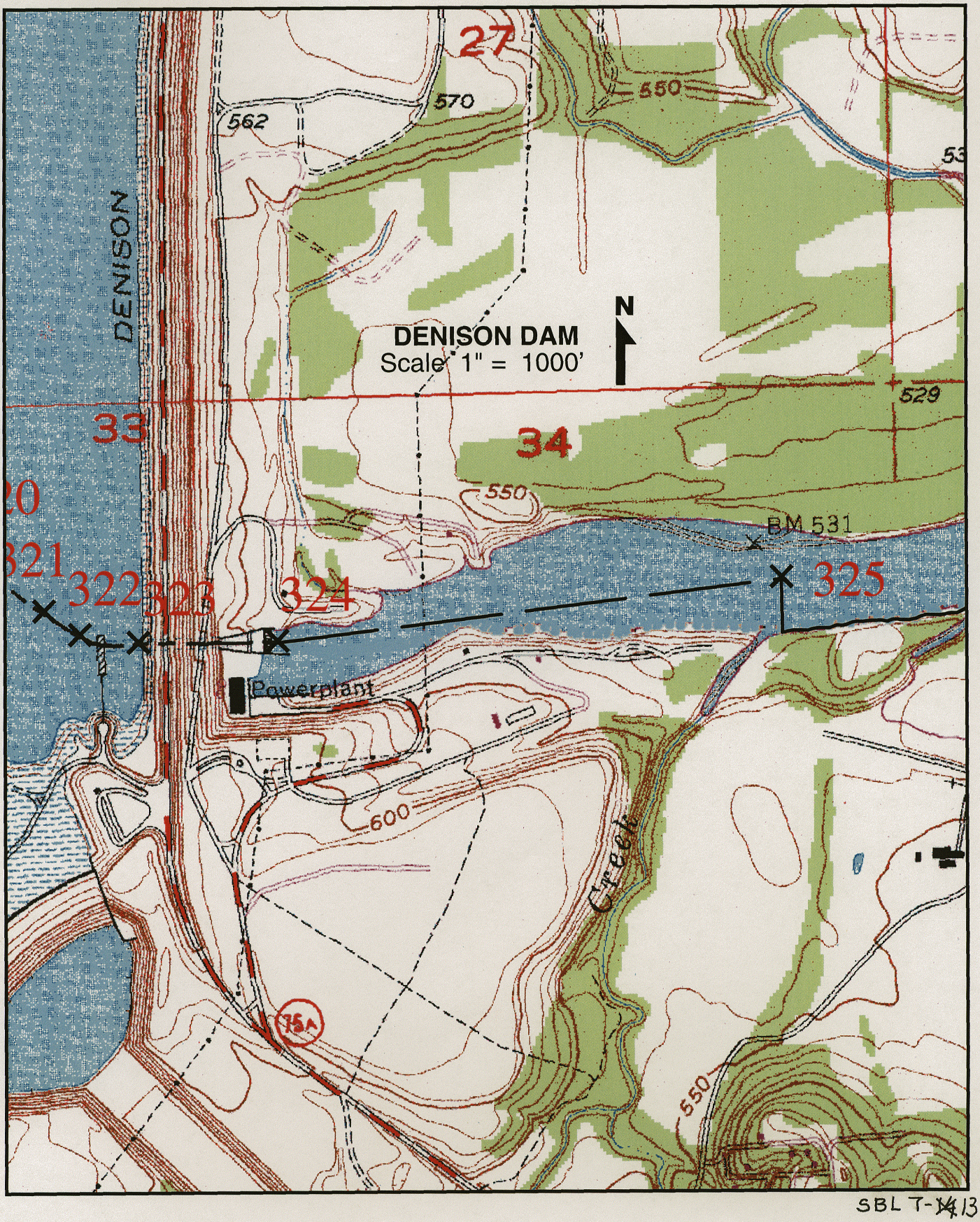
320.	33.49.16	96.34.35
321.	33.49.10	96.34.26
322.	33.49.9	96.34.22
323.	33.49.8	96.34.17
324.	33.49.8.1	96.34.5.0
325.	33.49.11.5	96.33.20.2

Latitude and longitude are in DMS.
Ex. 33.49.11.5, 96.33.20.2=
33°49'11.5", 96°33'20.2"

SBL-7-B12

Counter # 75029

TEXOMA AREA BOUNDARY AGREEMENT
JULY 28, 2000
EXHIBIT "B"
PLAT OF DAM AREA



SBL T-413

Counter # 75030

EXHIBIT "A-1"
BOUNDARY DESCRIPTION BETWEEN THE STATES OF OKLAHOMA AND TEXAS THROUGH LAKE TEXOMA

	NORTH LATITUDE	WEST LONGITUDE
	SECTION A:	
1.	33.54.0	96.59.2
2.	33.54.9	96.59.3
3.	33.54.18	96.59.4
4.	33.54.26	96.59.6
5.	33.54.35	96.59.9
6.	33.54.43	96.59.11
7.	33.54.52	96.59.14
8.	33.55.0	96.59.16
9.	33.55.9	96.59.19
10.	33.55.18	96.59.23
11.	33.55.26	96.59.28
12.	33.55.35	96.59.32
13.	33.55.43	96.59.36
14.	33.55.52	96.59.39
15.	33.56.0	96.59.41
16.	33.56.8	96.59.42
17.	33.56.17	96.59.43
18.	33.56.25	96.59.44
19.	33.56.34	96.59.44
20.	33.56.42	96.59.43
21.	33.56.51	96.59.41
22.	33.56.59	96.59.35
23.	33.57.7	96.59.26
24.	33.57.16	96.59.14
25.	33.57.19	96.59.2
26.	33.57.22	96.58.50
27.	33.57.22	96.58.47
28.	33.57.21	96.58.43
29.	33.57.18	96.58.44
30.	33.57.15	96.58.45
31.	33.57.12	96.58.46
32.	33.57.3	96.58.49
33.	33.56.55	96.58.50
34.	33.56.46	96.58.48
35.	33.56.37	96.58.47
36.	33.56.29	96.58.45
37.	33.56.20	96.58.40
38.	33.56.12	96.58.32
39.	33.56.9	96.58.29
40.	33.56.8	96.58.25
41.	33.56.7	96.58.21
42.	33.56.8	96.58.17
43.	33.56.15	96.58.8
44.	33.56.20	96.57.58
45.	33.56.24	96.57.48
46.	33.56.27	96.57.36
47.	33.56.31	96.57.25
48.	33.56.36	96.57.15
49.	33.56.41	96.57.5

Latitude and longitude are in DMS.
Ex. 33.54.0, 96.59.2 = 33°54'00", 96°59'02"

Counter # 75031

50.	33.56.47	96.56.55
51.	33.56.53	96.56.46
52.	33.56.58	96.56.35
53.	33.57.3	96.56.25
54.	33.57.8	96.56.15
55.	33.57.14	96.56.5
56.	33.57.19	96.55.55
57.	33.57.24	96.55.44
58.	33.57.28	96.55.33
59.	33.57.33	96.55.23
60.	33.57.33	96.55.11
61.	33.57.29	96.55.0
62.	33.57.22	96.54.51
63.	33.57.16	96.54.42
64.	33.57.8	96.54.34
65.	33.57.1	96.54.26
66.	33.56.52	96.54.20
67.	33.56.44	96.54.14
68.	33.56.35	96.54.9
69.	33.56.26	96.54.5
70.	33.56.17	96.54.1
71.	33.56.8	96.53.58
72.	33.55.58	96.53.55
73.	33.55.48	96.53.54
74.	33.55.38	96.53.53
75.	33.55.28	96.53.52
76.	33.55.18	96.53.51
77.	33.55.8	96.53.49
78.	33.54.58	96.53.47
79.	33.54.49	96.53.46
80.	33.54.39	96.53.45
81.	33.54.29	96.53.47
82.	33.54.19	96.53.48
83.	33.54.9	96.53.48
84.	33.53.59	96.53.45
85.	33.53.49	96.53.43
86.	33.53.40	96.53.39
87.	33.53.31	96.53.34
88.	33.53.21	96.53.31
89.	33.53.12	96.53.26
90.	33.53.3	96.53.22
91.	33.52.53	96.53.20
92.	33.52.44	96.53.14
93.	33.52.35	96.53.9
94.	33.52.25	96.53.6
95.	33.52.15	96.53.2
96.	33.52.6	96.52.58
97.	33.51.57	96.52.51
98.	33.51.49	96.52.44
99.	33.51.42	96.52.36
100.	33.51.34	96.52.27
101.	33.51.27	96.52.19
102.	33.51.20	96.52.10
103.	33.51.14	96.52.1

Counter II 15032

104.	33.51.7	96.51.52
105.	33.51.2	96.51.42
106.	33.50.56	96.51.33
107.	33.50.51	96.51.22
108.	33.50.49	96.51.11
109.	33.50.49	96.50.59
110.	33.50.53	96.50.48
111.	33.50.58	96.50.38
112.	33.51.6	96.50.31
113.	33.51.16	96.50.29
114.	33.51.26	96.50.28
115.	33.51.35	96.50.27
116.	33.51.45	96.50.26
117.	33.51.55	96.50.25
118.	33.52.5	96.50.22
119.	33.52.13	96.50.16
120.	33.52.19	96.50.7
121.	33.52.26	96.49.58
122.	33.52.28	96.49.55
123.	33.52.28	96.49.51
124.	33.52.27	96.49.39
125.	33.52.26	96.49.27
126.	33.52.25	96.49.16
127.	33.52.23	96.49.4
128.	33.52.22	96.48.52
129.	33.52.21	96.48.41
130.	33.52.18	96.48.29
131.	33.52.16	96.48.18
132.	33.52.13	96.48.6
133.	33.52.11	96.47.55
134.	33.52.8	96.47.44
135.	33.52.4	96.47.33
136.	33.52.0	96.47.22
137.	33.51.55	96.47.12
138.	33.51.49	96.47.2
139.	33.51.42	96.46.54
140.	33.51.33	96.46.48
141.	33.51.23	96.46.45
142.	33.51.14	96.46.42
143.	33.51.4	96.46.40
144.	33.50.54	96.46.38
145.	33.50.44	96.46.37
146.	33.50.34	96.46.36
147.	33.50.25	96.46.32
148.	33.50.16	96.46.27
149.	33.50.7	96.46.22
150.	33.49.57	96.46.18
151.	33.49.48	96.46.14
152.	33.49.39	96.46.8
153.	33.49.37	96.46.6
154.	33.49.35	96.46.3
155.	33.49.33	96.46.0
156.	33.49.32	96.45.57
157.	33.49.31	96.45.54

Counter # 75033

158.	33.49.28	96.45.42
159.	33.49.28	96.45.30
160.	33.49.28	96.45.18
161.	33.49.29	96.45.7
162.	33.49.29	96.44.55
163.	33.49.31	96.44.43
164.	33.49.33	96.44.31
165.	33.49.36	96.44.20
166.	33.49.38	96.44.8
167.	33.49.40	96.43.57
168.	33.49.44	96.43.46
169.	33.49.47	96.43.34
170.	33.49.48	96.43.31
171.	33.49.49	96.43.28
172.	33.49.49	96.43.16
173.	33.49.49	96.43.4
174.	33.49.51	96.42.52
175.	33.49.54	96.42.40
176.	33.49.58	96.42.29
177.	33.50.3	96.42.19
178.	33.50.9	96.42.10
179.	33.50.16	96.42.1
180.	33.50.23	96.41.53
181.	33.50.32	96.41.47
182.	33.50.39	96.41.40
183.	33.50.48	96.41.34
184.	33.50.56	96.41.28
185.	33.51.5	96.41.22
186.	33.51.14	96.41.17
187.	33.51.23	96.41.13
188.	33.51.32	96.41.8
189.	33.51.42	96.41.5
190.	33.51.51	96.41.2
191.	33.52.1	96.40.59
192.	33.52.11	96.40.57
193.	33.52.20	96.40.55
194.	33.52.31	96.40.54
195.	33.52.41	96.40.55
196.	33.52.51	96.40.57
197.	33.53.1	96.40.59
198.	33.53.11	96.40.57
199.	33.53.20	96.40.56
200.	33.53.30	96.40.54
201.	33.53.40	96.40.52
202.	33.53.49	96.40.48
203.	33.53.58	96.40.43
204.	33.54.8	96.40.39
205.	33.54.17	96.40.35
206.	33.54.27	96.40.32
207.	33.54.36	96.40.27
208.	33.54.45	96.40.21
209.	33.54.52	96.40.13
210.	33.54.54	96.40.10
211.	33.54.56	96.40.7

counter # 75034

212.	33.54.58	96.40.4
213.	33.54.59	96.40.1
214.	33.55.0	96.39.58
215.	33.55.1	96.39.54
216.	33.55.1	96.39.51
217.	33.55.1	96.39.47
218.	33.55.0	96.39.43
219.	33.55.0	96.39.40
220.	33.54.59	96.39.36
221.	33.54.58	96.39.32
222.	33.54.57	96.39.29
223.	33.54.55	96.39.26
224.	33.54.53	96.39.23
225.	33.54.52	96.39.20
226.	33.54.50	96.39.18
227.	33.54.47	96.39.15
228.	33.54.40	96.39.7
229.	33.54.34	96.38.58
230.	33.54.27	96.38.49
231.	33.54.22	96.38.39
232.	33.54.15	96.38.30
233.	33.54.9	96.38.21
234.	33.54.2	96.38.12
235.	33.53.56	96.38.3
236.	33.53.49	96.37.54
237.	33.53.42	96.37.46
238.	33.53.40	96.37.42
239.	33.53.39	96.37.39
240.	33.53.39	96.37.36
241.	33.53.39	96.37.32
242.	33.53.40	96.37.29
243.	33.53.41	96.37.25
244.	33.53.40	96.37.13
245.	33.53.39	96.37.2
246.	33.53.39	96.36.50
247.	33.53.39	96.36.38
248.	33.53.39	96.36.26
249.	33.53.40	96.36.14
250.	33.53.42	96.36.2
251.	33.53.42	96.35.50
252.	33.53.42	96.35.39
253.	33.53.42	96.35.27
254.	33.53.42	96.35.23
255.	33.53.42	96.35.20
256.	33.53.40	96.35.16
257.	33.53.38	96.35.14
258.	33.53.36	96.35.11
259.	33.53.33	96.35.10
260.	33.53.31	96.35.8
261.	33.53.28	96.35.7
262.	33.53.25	96.35.6
263.	33.53.22	96.35.6
264.	33.53.19	96.35.6
265.	33.53.16	96.35.7

Counter# 75035

266.	33.53.13	96.35.8
267.	33.53.10	96.35.9
268.	33.53.1	96.35.15
269.	33.52.52	96.35.21
270.	33.52.45	96.35.28
271.	33.52.38	96.35.37
272.	33.52.31	96.35.46
273.	33.52.26	96.35.56
274.	33.52.20	96.36.6
275.	33.52.16	96.36.17
276.	33.52.12	96.36.28
277.	33.52.9	96.36.39
278.	33.52.7	96.36.42
279.	33.52.2	96.36.46
280.	33.51.55	96.36.54
281.	33.51.47	96.37.2
282.	33.51.40	96.37.10
283.	33.51.32	96.37.18
284.	33.51.25	96.37.27
285.	33.51.18	96.37.35
286.	33.51.10	96.37.41
287.	33.51.7	96.37.43
288.	33.51.4	96.37.44
289.	33.51.1	96.37.44
290.	33.50.58	96.37.45
291.	33.50.55	96.37.46
292.	33.50.52	96.37.46
293.	33.50.49	96.37.46
294.	33.50.46	96.37.44
295.	33.50.43	96.37.42
296.	33.50.41	96.37.39
297.	33.50.39	96.37.37
298.	33.50.36	96.37.31
299.	33.50.38	96.37.34
300.	33.50.34	96.37.28
301.	33.50.27	96.37.19
302.	33.50.23	96.37.8
303.	33.50.19	96.36.57
304.	33.50.17	96.36.46
305.	33.50.16	96.36.42
306.	33.50.15	96.36.39
307.	33.50.14	96.36.36
308.	33.50.13	96.36.32
309.	33.50.12	96.36.29
310.	33.50.8	96.36.18
311.	33.50.4	96.36.7
312.	33.50.0	96.35.56
313.	33.49.56	96.35.46
314.	33.49.51	96.35.35
315.	33.49.46	96.35.24
316.	33.49.41	96.35.15
317.	33.49.35	96.35.5
318.	33.49.29	96.34.55
319.	33.49.23	96.34.44

Counter # 75036

320.	33.49.16	96.34.35
321.	33.49.10	96.34.26
322.	33.49.9	96.34.22
323.	33.49.8	96.34.17
324.	33.49.8.1	96.34.5.0
325.	33.49.11.5	96.33.20.2

Latitude and longitude are in DMS.
Ex. 33.49.11.5, 96.33.20.2=
33°49'11.5", 96°33'20.2"

Counter # 75037

5/1/2001

Input
  Horizontal: NAD 83 Geographic
  Vertical: NAVD 88, Meters
Output
  Horizontal: NAD 27, Texas Central - 4203, U.S. Survey Feet
  Vertical: NAVD 88, U.S. Survey Feet

Name	Input	Output
UC250001	30 54 32.40257 N	488491.04933 N
	105 26 18.80737 W	399718.75200 E
Elevation	1027.26520	3370.28591
Convergence		-02 37 45.22073
Scale Factor		0.999883029
Combined Factor		0.999721862
Datum Shift(m)	Delta Lat. =	15.003
	Delta Lon. =	48.839

Counter # 75038

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

DENISON DAM QUADRANGLE
TEXAS—OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 DENISON DAM 15′ QUADRANGLE

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1955–1956. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grids based on Texas coordinate system, north central zone and Oklahoma coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Red tint indicates area in which only landmark buildings are shown

Areas covered by dashed light-blue pattern are subject to controlled inundation
Maximum elevation 640 feet. Normal elevation 617

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked

Purple tint indicates extension of urban areas

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U.S. Route — State Route

DENISON DAM, TEX.—OKLA.
SE/4 DENISON DAM 15′ QUADRANGLE
N3345—W9630/7.5

1957
PHOTOREVISED 1973
AMS 6651 I SE—SERIES V882

ISBN 0-607-50608-3

Counter# 75039

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KINGSTON SOUTH QUADRANGLE
OKLAHOMA–TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 DENISON DAM 15′ QUADRANGLE

6652 III SE (MADILL)
6652 II SE (LITTLE CITY)
6652 II SW (KINGSTON NORTH)
6651 IV NE (SHAW)
6651 I NE (PLATTER)
(GORDONVILLE) 6651 IV SE
(POTTSBORO) 6651 I SW
(DENISON DAM) 6651 I SE

ARDMORE 36 MI.
MADILL 7 MI.
LEBANON 10 MI. I
2.6 MI. TO OKLA. 99
DURANT 14 MI.
MEAD 6 MI.

96°45′ 34°00′ 96°37′30″ 34°00′
57′30″ 42′30″ 40′
2 230 000 FEET (TEX.) 2 410 000 FEET (OKLA.)
2 380 000 FEET (OKLA.) 2 260 000 FEET (TEX.)
840 000 FEET (TEX.) 240 000 FEET (OKLA.)
210 000 FEET (OKLA.) 810 000 FEET (TEX.)
33°52′30″ 96°45′ 96°37′30″ 33°52′30″

T 6 S
T 7 S
T 8 S
R 5 E
R 6 E

Kingston
Sewage Disposal Pond
Radio Tower
Bald Knob Cem
Roosevelt Memorial Bridge
Beacon
LAKE TEXOMA
Golf Course
LAKE TEXOMA STATE PARK
WT Radio Tower
Boat Ramp
Sewage Disposal Ponds
STATE PARK AIRPORT
Boat Ramp Catfish Bay
Campground
WT
Sew Disp Ponds
Picnic Area
BM 773
BM 760
BM 634
BM 687
BM 682
BURLINGTON NORTHERN
Rooster Creek
Caney Creek
Rock Creek
Soldier Creek
McLaughlin Creek
Alberta Creek
Oil Branch
Sandy Cr
Woodville
WILLIS
ODELL
Gravel Pit
Gravel Pits
Water Tank
Trailer Park
CANEY CREEK AIRPORT
Boat Ramp
Sew Disp Ponds
Caney Creek Public Use Area
Soldier Creek Public Use Area
Water Tanks
Grave
Isom Springs Cem
Hainline Cem
Woodville Cem
McBride
Roads End Public Use Area
Oil Field
Cross
OIL FIELD
OIL AND GAS FIELD
Enos Ch
Fish Farm
Happy Hollow
Well
OKLAHOMA
TEXAS
RED RIVER
INDEFINITE BOUNDARY
LAKE TEXOMA
NORMAL POOL ELEVATION 617
MARSHALL CO
GRAYSON CO
Preston Point Public Use Area
Boat Ramp
Peninsula
Preston
Cem
Preston Bend Public Use Area
Graves
Mayrant Cem
POTTSBORO 9 MI.

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1979. Map edited 1982
Projection: Oklahoma coordinate system, south zone (Lambert conformal conic)
10,000-foot grid ticks based on Oklahoma coordinate system, south zone and Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 26 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Areas covered by dashed light-blue pattern are subject to controlled inundation
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 1°17′ 23 MILS 7° 124 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

OKLAHOMA
QUADRANGLE LOCATION

3396-343

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

KINGSTON SOUTH, OKLA.–TEX.
NW/4 DENISON DAM 15′ QUADRANGLE
N3352.5–W9637.5/7.5
1982
DMA 6651 I NW–SERIES V883

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

9 780607 438482 7-8HEH-20H-0 NSI

Counter # 75040

6651 IV NE (SHAY)

USGS science for a changing world

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

POTTSBORO QUADRANGLE
TEXAS–OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 DENISON DAM 15' QUADRANGLE

6651 I NE (PLATTER)

6651 I NW (KINGSTON SOUTH)

PRESTON 1.4 MI.

96°45′ — 96°37′30″ — 33°52′30″ — 33°45′

2 380 000 FEET (OKLA.) — 2 260 000 FEET (TEX.) — 800 000 FEET (TEX.)

190 000 FEET (OKLA.)

760 000 FEET (TEX.)

2 230 000 FEET (TEX.) — 2 410 000 FEET (OKLA.) — 160 000 FEET (OKLA.)

R5E R6E — T8S

Wells — Well — Boat Ramp — Lark — Boat Ramp

O D E L L — W I L L I S — T E X O M A — I S L A N D S — L A K E — T H E — R E D

North Island — NORMAL POOL ELEVATION 617

MARSHALL CO — GRAYSON CO — BOUNDARY INDEFINITE — RIVER

Campground — Treasure — Island — OKLAHOMA — TEXAS

Boat Ramp — Island View Public Use Area — Sew Disp Ponds — Public Use Area — Boat Ramp — Preston Bend Public Use Area — Boat Ramp

Peninsula — Preston — Community Ch — WT — Boat Ramp — Drill Hole — Hitex Landing Strip — Quarry — Boat Ramp — Loes Highport Landing Strip — Highport Public Use Area — Light — Boat Ramp — BM 685 — Sewage Disposal Ponds — Boat Ramp — Golf Course — Quarry — Quarries — Quarry

L A K E — T E X O M A — M I N E R A L — A R M — L I T T L E

Light Rocky Point — Public Use Area Quarry — Grandpappy Point Landing Strip — Grandpappy Point — Radio Tower — Boat Ramp — Quarry — Quarry — Quarry

GRAYSON CO — BRYAN CO — COLBERT INDF BDY — OKLAHOMA — TEXAS

Boat Ramp — Texoma Landing Field — WT — Ford — Fink — TANGLEWOOD AIRFIELD — Mill Creek — Scott Branch — Willow Springs — Willow Springs Ch — Hagerman Cem — HAGERMAN NATIONAL WILDLIFE REFUGE

Fink — BM 713 — Cem — Creek — Oil Field — Substation — Mineral — BM 786 — Cem — Georgetown Cem

Sewage Disposal Ponds — Sew Disp Ponds — MISSOURI – KANSAS – TEXAS — OIL AND GAS FIELD — Pottsboro — M K & T — Iron Ore — OLD RAILROAD GRADE — DENISON — CORPS RDY — BM 766

LOCUST 1.2 MI. — DENISON 6 MI. — DENISON 4.5 MI. — CARPENTERS BLUFF 1.3 MI. — SHERMAN (U.S. 82) 5 MI. — GAINESVILLE (VIA U.S. 82) 33 MI.

6651 IV SE (GORDONVILLE) — 6651 I SE (DENISON DAM) — 6651 III NE (SADLER) — 6651 II NE (SHERMAN) — (SHERMAN NW) 6651 II NW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1979. Map edited 1982

Projection: Texas coordinate system, north central zone (Lambert conformal conic)

10,000-foot grid ticks based on Texas coordinate system, north central zone and Oklahoma coordinate system, south zone

1000-meter Universal Transverse Mercator grid, zone 14

1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 26 meters east as shown by dashed corner ticks

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MN — GN — 1°17′ 23 MILS — 7° 124 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TEXAS

QUADRANGLE LOCATION

3396-342

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface

Secondary highway, hard surface — Unimproved road

Interstate Route — U. S. Route — State Route

POTTSBORO, TEX.–OKLA.

SW/4 DENISON DAM 15' QUADRANGLE

N3345–W9637.5/7.5

1982

DMA 6651 I SW–SERIES V882

ISBN 0-607-53483-4

county # 75041

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GORDONVILLE QUADRANGLE
TEXAS–OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 GORDONVILLE 15' QUADRANGLE

6651 IV NW (LEBANON)
6651 I NW (KINGSTON SOUTH)
6651 IV NE (SHAY)
6651 IV SW (DEXTER)
6651 I SW (POTTSBORO)
(WHITESBORO) 6651 III NW
(SADLER) 6651 III NE
(SHERMAN NW) 6651 II NW

96°52'30" 97°00'00"E R 4 E 2 350 000 FEET (OKLA.) TISHOMINGO 30 MI. MADILL 16 MI. 50' '01 '02 '03 '04 47'30" '05 2 220 000 FEET (TEX.) '07 R 5 E 96°45'
33°52'30" 37°49'00"N T 8 S 190 000 FEET (OKLA.) 760 000 FEET (TEX.) 800 000 FEET (TEX.) 160 000 FEET (OKLA.) 33°45'

WILLIS
FOBB BOTTOM STATE HUNTING AREA
FOBB BOTTOM
RED RIVER
OKLAHOMA
TEXAS
LAKE TEXOMA
NORMAL POOL ELEVATION 617
WILLIS BRIDGE
BOUNDARY INDEFINITE
MARSHALL CO
GRAYSON CO
Cardinal Cove
Boat Ramp
Oil Wells
Oil Well
Boat Ramp
Campground
Sew Disp Ponds
Juniper Point Public Use Area
Juniper Point
Noel Cem
Picnic Area
Sherwood Shores
Water Tank
Boat Ramps
Cem
Cedar Bayou
Cedar Bayou Public Use Area
Liberty Cem
BM 724
BM 740
BM 721
Cedar Creek
Cedar Mills Public Use Area
Cedar Mills Cem
Cedar Mills
Boat Ramp
Samuels Camp
Walnut Creek
Camp Rio Roxo
Boat Ramp
Walnut Creek Public Use Area
Dry Branch
Picnic Area
Boat Ramp
Sew Disp Ponds
Gordonville
Picnic Area
Boat Ramp
Big Mineral Public Use Area
Red Br
Brushy Creek
Oil Wells
Copper Branch
Mt Tabor Cem
SANDUSKY OIL FIELD
Substation
RESTRICTED
Oil Wells
Gate
Picnic Area
Oil Wells
Gate
HAGERMAN NATIONAL WILDLIFE REFUGE
BIG MINERAL ARM
Camp Grayson
Mill Creek Public Use Area
Boat Ramp
Trailer Park
Boat Ramp
Gas Well
Water Tanks
Camp Texoma
Camp Kadohadacho
Locust Cem
Locust
Paradise Cove Public Use Area
Paradise Cove
Scott Branch
Flowing Wells Public Use Area
Boat Ramp
Public Use Area
BM 716
BR 673
Mill Cr.
Dead Woman Pond
Picnic Pond
RESTRICTED
Gate
THE ISLANDS
RED BRANCH 1.3 MI.
SANDUSKY 2.2 MI.
POTTSBORO 4.7 MI.
SADLER (U.S. 82) 5 MI.
WHITESBORO (VIA U.S. 82) 9 MI.

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1979. Map edited 1982
Projection: Texas coordinate system, north central zone (Lambert conformal conic)
10,000-foot grid ticks based on Texas coordinate system, north central zone and Oklahoma coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 26 meters east as shown by dashed corner ticks
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Areas covered by dashed light-blue pattern are subject to controlled inundation
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN GN 1°13' 22 MILS 7° 124 MILS
UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TEXAS
QUADRANGLE LOCATION

3396-331

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

GORDONVILLE, TEX.–OKLA.
SE/4 GORDONVILLE 15' QUADRANGLE
N3345–W9645/7.5

1982

DMA 6651 IV SE–SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

Counter # 75042

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

DEXTER QUADRANGLE
TEXAS–OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

SW/4 GORDONVILLE 15' QUADRANGLE

6651 I NE (MARIETTA EAST) | 6651 IV NW (LEBANON) | 6651 IV NE (ISHAY)

6651 I SE (HORSESHOE BEND) | 6651 IV SE (GORDONVILLE)

(CALLISBURG) 6651 II NE | (WHITESBORO) 6651 III NW | (SADLER) 6651 III NE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1979. Map edited 1982

Projection: Texas coordinate system, north central zone (Lambert conformal conic)

10,000-foot grid ticks based on Texas coordinate system, north central zone and Oklahoma coordinate system, south zone

1000-meter Universal Transverse Mercator grid, zone 14

1927 North American Datum

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UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TEXAS
QUADRANGLE LOCATION

3396-332

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route | U. S. Route | State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

DEXTER, TEX.–OKLA.
SW/4 GORDONVILLE 15' QUADRANGLE
N3345–W9652.5/7.5

1982

DMA 6651 IV SW–SERIES V882

ISBN 0-607-53462-1
9 780607 534627

Counter # 75043

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEBANON QUADRANGLE
OKLAHOMA—TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GORDONVILLE 15' QUADRANGLE

6652 II SE (LAKE MURRAY)
6652 III SW (MC MILLAN)
6653 III SE (MADILL)
6551 I NE (MARIETTA EAST)
6651 IV NE (SHAY)
6651 I SE (HORSESHOE BEND)
6651 IV SE (GORDONVILLE)

97°00′ 85000mE 86 2 310 000 FEET (OKLA.) 88 57′30″ 89 90 R3E 91 R4E 92 55′ 93 2 180 000 FEET (TEX.) 95 96°52′30″
34°00′ 37°63000mN 240 000 FEET (OKLA.) T6S T7S 37°60 57′30″ 37°59 37°58 37°56 55′ 37°54 37°53 T7S T8S 37°52 810 000 FEET (TEX.) 37°51 33°52′30″

MADILL 11 MI. KINGSTON 9 MI. DURANT (VIA U.S. 70) 28 MI. GRADY 44 MI. MARIETTA 8 MI.

HICKORY CREEK STATE GAME MANAGEMENT AREA
LOVES VALLEY STATE GAME MANAGEMENT AREA
Enville
Pleasant Oak Cem
Gas Well
Picnic Area
Hickory Creek Public Use Area
Boat Ramp
Graveyard Bluff
Wilson Cr
Bogey Creek
Hickory Creek
Ford
L Hamani Cr
Hamani Creek
Cem
Lebanon
Wayside Park
Lebanon Public Use Area
House Creek
LOVE CO
MARSHALL CO
GRAYSON CO
COOKE CO
NORMAL POOL ELEVATION 617
LAKE TEXOMA
OKLAHOMA
TEXAS
DELAWARE BEND
INDEFINITE BOUNDARY
PRIVATE
WEST HANDY OIL AND GAS FIELD
HANDY OIL FIELD
Quarry
Slickum Slough
RED RIVER
COMET LANDING STRIP
Brushy Creek
Brushy Mound
UU Landing Field
Cattlin Creek
Briar Cr
Oil Wells
WILLIS
FORT BOTTOM STATE HUNTING AREA
SHEPPARD AFB
WILDLIFE RECREATION AREA
BM 645 BM 701 BM 715 BM 684 BM 646
BR 694 BR 713

(DEXTER) 6651 IV SW — DEXTER 6 MI.

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MN GN 1°09′ 20 MILS 7° 124 MILS
UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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OKLAHOMA
QUADRANGLE LOCATION

3396-333

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

LEBANON, OKLA.—TEX.

NW/4 GORDONVILLE 15' QUADRANGLE
N3352.5—W9652.5/7.5

1982

DMA 6651 IV NW—SERIES V883

Counter # 75044

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLATTER QUADRANGLE
OKLAHOMA–TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 DENISON DAM 15' QUADRANGLE

6652 II SW (KINGSTON NORTH) | 6752 III SW (DURANT NORTH)

96°37'30" | 2 270 000 FEET (TEX.) | 96°30' | 2 450 000 FEET (OKLA.)

34°00' | 37°64'000"N | 37°63' | 37°62' | 840 000 FEET (TEX.) | 37°60' | 57'30" | 37°59' | 37°58' | 37°57' | 37°56' | 55' | 37°55' | 210 000 FEET (OKLA.) | 37°54' | 37°52' | 37°51' | 33°52'30"

ARDMORE 43 MI.
KINGSTON 7 MI.

6652 II SE (LITTLE CITY)

DURANT 6 MI.
BOKCHITO 21 MI.

240 000 FEET (OKLA.)

WOODVILLE 1.7 MI.

6851 I NW (KINGSTON SOUTH)

6751 IV NW (DURANT SOUTH)

(POTTSBORO) 6851 I SW

(ACHILLE) 6751 IV SW

R6E R7E R8E

T6S T7S T8S

2 420 000 FEET (OKLA.)

'20 '22 '23 35' '24 '25 '26 '27 32'30" '28 '29 R7E R8E

(DENISON DAM) 6851 I SE

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

DENISON, TEX. (P.O.) 9 MI.
SHERMAN 19 MI.

DURANT 11 MI.
CADDO 25 MI.

LAKE TEXOMA STATE PARK
Boat Ramp
Catfish Bay
LAKE TEXOMA STATE PARK
Light
WASHITA RIVER
BURLINGTON NORTHERN
Boat Ramp
Alberta Cr
Alberta Creek Public Use Area
BRYAN CO
MARSHALL CO
Old Woodville Cem
Taylor Cr
Boat Ramp
Light
Washita Point
INDEFINITE
BOUNDARY
NORMAL POOL ELEVATION 617
WASHITA RIVER
MARSHALL CO
GRAYSON CO
OKLAHOMA
TEXAS
RED RIVER BOUNDARY
GRAYSON CO
BRYAN CO
Sunset Camp Public Use Area
Boat Ramp
Willafa Woods Public Use Area
Boat Ramp
O D E L L
L A K E
T E X O M A
C O L B E R T
Johnson Creek Public Use Area
Boat Ramp
Trailer Park
Sew Disp Pond
Boat Ramp
Sew Disp Ponds
Willow Springs Public Use Area
Light
Boat Ramp
Sand Point
Lakeside
Love Cem
Boat Ramp
Lakeside Public Use Area
Boat Ramp
Boat Ramp
Platter Flats Public Use Area
Platter
BM 668
BM 660
Water Tank
B R O W N
BURLINGTON NORTHERN
OLD RR GRADE
Mead
Mead Cem
Dombite Spring Branch
Willis Cem
Rock Creek
Teeter Cr
Platter Cem
Barry
LEVEE
Sand Creek
Little Sand Creek
Well

Mapped, edited, and published by the Geological Survey
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1927 North American Datum
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MN GN 1°22' 24 MILS 7° 124 MILS
UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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OKLAHOMA
QUADRANGLE LOCATION

3396-344

2 300 000 FEET (TEX.)
ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

PLATTER, OKLA.–TEX.
NE/4 DENISON DAM 15' QUADRANGLE
N3352.5–W9630/7.5

1982

DMA 6651 I NE–SERIES V883

Counter # 75045