

(IN FEET)
1 inch = 50 ft.

POSSUM KINGDOM LAKE
THE BRAZOS RIVER CONSERVATION AND RECLAMATION DISTRICT
TRACT 8-1-93
CAUSE NO. 2539
DATED JULY 11, 1940
VOLUME 5, PAGE 414
J.R.P.P.C.T.

THE BRAZOS RIVER CONSERVATION AND RECLAMATION DISTRICT
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FOUND 1/2-INCH IRON ROD

F.E.R.C. BUFFER AREA
0.1267 OF ONE ACRE
5,519 SQ. FT.

0.7527 OF ONE ACRE
32,789 SQ. FT.

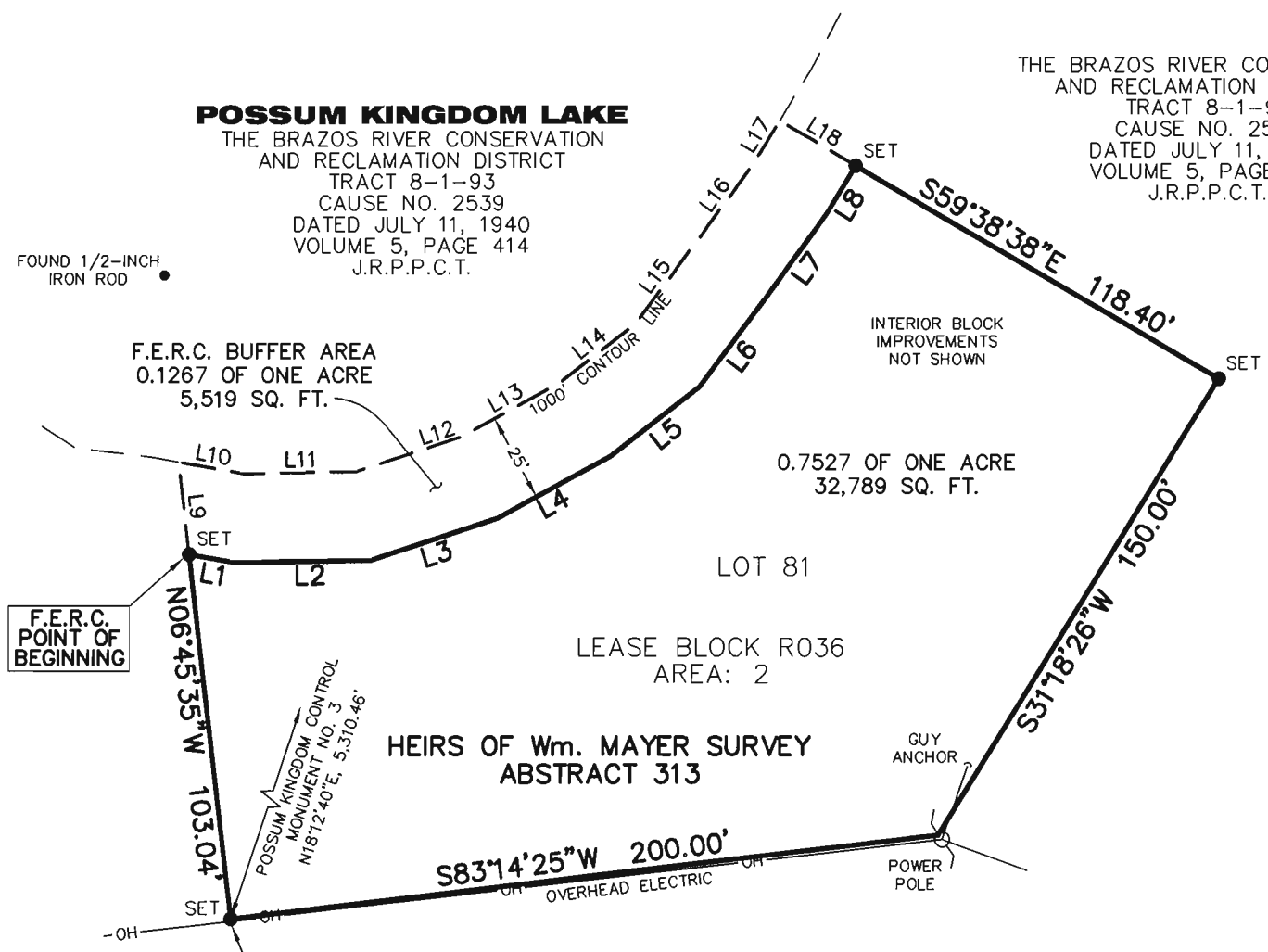
F.E.R.C. POINT OF BEGINNING

POINT OF BEGINNING
N 6,999,708.03
E 1,970,532.37

HEIRS OF Wm. MAYER SURVEY
ABSTRACT 313

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LINE TABLE		
LINE	BEARING	DISTANCE
L1	S79°55'32"E	13.55'
L2	N88°55'42"E	37.60'
L3	N71°45'12"E	37.49'
L4	N61°07'24"E	36.14'
L5	N51°41'42"E	31.45'
L6	N36°25'06"E	32.26'
L7	N35°36'16"E	28.97'
L8	N31°03'14"E	14.81'
L9	N06°45'35"W	26.12'
L10	S79°55'32"E	18.67'
L11	N88°55'42"E	31.39'
L12	N71°45'12"E	31.39'
L13	N61°07'24"E	31.75'
L14	N51°41'42"E	26.03'
L15	N36°25'06"E	28.73'
L16	N35°36'16"E	27.80'
L17	N31°03'14"E	13.51'
L18	S59°38'38"E	25.00'



- NOTES:
- 1) BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, TEXAS COORDINATE SYSTEM, NORTH CENTRAL ZONE (4202).
 - 2) 1,000-FOOT CONTOUR ELEVATION OF POSSUM KINGDOM LAKE IS DETERMINED BASED ON MEASUREMENTS FROM THE TOP OF THE EXISTING SPILLWAY CREST GATES AT THE MORRIS SHEPPARD DAM BEING AT ELEVATION 1,000-FOOT ABOVE MEAN SEA LEVEL AS NOTED IN FEDERAL POWER COMMISSION REPORT PROJECT NO. 1490 - TEXAS ON JUNE 2, 1938.
 - 3) SET = 5/8" IRON ROD W/CAP STAMPED "AECOM" SET;
D.R.P.P.C.T.= DEED RECORDS, PALO PINTO COUNTY, TEXAS;
P.R.P.P.C.T.= PLAT RECORDS, PALO PINTO COUNTY, TEXAS;
F.E.R.C.= FEDERAL ENERGY REGULATORY COMMISSION; J.R.P.P.C.T.= JUDGMENT RECORDS, PALO PINTO COUNTY, TEXAS.
 - 4) METES AND BOUNDS DESCRIPTIONS TO ACCOMPANY THIS SURVEY.

SURVEYORS CERTIFICATE

TO: BRAZOS RIVER AUTHORITY, PATTERSON PK LAND PARTNERSHIP, LTD., AND HERITAGE TITLE COMPANY OF AUSTIN, INC.

I, MUNIR ODHWANI, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, REGISTRATION NUMBER 5996, HEREBY STATE THAT A SURVEY OF THE REAL PROPERTY DESCRIBED IN SEPARATE LEGAL DESCRIPTION AS NOTED HEREON, WAS ACTUALLY MADE UPON THE GROUND UNDER MY DIRECTION AND SUPERVISION, AND THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF, THE INFORMATION SHOWN HEREON IS CORRECT AS DETERMINED BY SAID SURVEY.

THIS SURVEY SUBSTANTIALLY COMPLIES WITH THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYORS STANDARDS AND SPECIFICATIONS FOR A CATEGORY 1B, CONDITION II SURVEY.

Munir Odhwani
MUNIR ODHWANI
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 5996



DATE: FEBRUARY 12, 2010

ACREAGE TABLE	
LEASE BLOCK:	0.7527 OF ONE ACRE
F.E.R.C. BUFFER AREA:	0.1267 OF ONE ACRE
SURVEY BLOCK:	0.8794 OF ONE ACRE TOTAL

LEGEND
● = LEASE CORNER MARKER
"AS NOTED"

STANDARD LAND SURVEY
OF
0.8794 OF ONE ACRE
SITUATED IN TRACT 8-1-93
AREA 2, LOT 81
POSSUM KINGDOM LAKE
HEIRS OF Wm. MAYER SURVEY
ABSTRACT 313
PALO PINTO COUNTY, TEXAS

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