

VICINITY MAP  
NOT TO SCALE

- LEGEND**
- = LEASE CORNER MARKER  
"AS NOTED"
  - OH = OVERHEAD LINES
  - = POWER POLE

ACREAGE TABLE	
LEASE BLOCK:	5.4201 ACRES
F.E.R.C. BUFFER AREA:	0.8528 OF ONE ACRE
SURVEY BLOCK:	6.2729 ACRES TOTAL

CURVE TABLE					
CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	40.01	91°41'14"	25.00	S76°28'44"W	35.87'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S69°40'00"W	38.85'
L2	S76°27'58"W	34.71'
L3	S89°55'58"W	32.40'
L4	N57°59'46"W	11.65'
L5	N30°25'02"W	28.09'
L6	N26°06'04"W	36.38'
L7	N38°11'44"W	37.91'
L8	N57°40'39"W	23.62'
L9	S30°38'08"W	33.01'
L10	S13°55'01"W	48.25'
L11	S03°14'18"E	37.60'
L12	S11°46'02"W	26.68'
L13	S24°48'58"W	40.57'
L14	S32°11'02"W	70.22'
L15	S54°15'26"W	15.88'
L16	S73°55'47"W	34.61'
L17	S37°32'09"W	153.24'
L18	S36°14'38"W	38.16'
L19	S16°12'32"W	25.53'
L20	N71°06'38"W	14.36'
L21	N87°44'40"W	42.98'
L22	S84°23'33"W	40.55'
L23	N88°13'34"W	34.51'
L24	N78°12'23"W	40.48'
L25	S89°09'31"W	45.54'
L26	S89°07'54"W	38.62'
L27	N84°14'43"W	39.25'
L28	N84°19'06"W	32.24'
L29	N79°42'59"W	44.15'
L30	N86°48'31"W	44.73'
L31	S82°07'36"W	42.68'
L32	S77°45'52"W	40.98'
L33	S85°11'03"W	32.45'
L34	N78°55'21"W	38.29'
L35	N85°30'15"W	40.70'
L36	N83°00'39"W	42.86'
L37	S89°30'40"W	20.91'
L38	S00°50'40"E	26.52'
L39	S69°40'00"W	31.49'

LINE TABLE		
LINE	BEARING	DISTANCE
L40	S76°27'58"W	39.15'
L41	S89°55'58"W	42.54'
L42	N57°59'46"W	24.97'
L43	N30°25'02"W	35.17'
L44	N26°06'04"W	34.68'
L45	N38°11'44"W	30.97'
L46	N57°40'39"W	19.33'
L47	S30°38'08"W	29.34'
L48	S13°55'01"W	40.81'
L49	S03°14'18"E	37.12'
L50	S11°46'02"W	32.83'
L51	S24°48'58"W	45.04'
L52	S32°11'02"W	76.71'
L53	S54°15'26"W	25.09'
L54	S73°55'47"W	30.72'
L55	S37°32'09"W	144.74'
L56	S36°14'38"W	33.46'
L57	S16°12'32"W	31.51'
L58	S44°21'50"W	18.79'
L59	N55°53'07"W	4.53'
L60	N71°06'38"W	23.72'
L61	N87°44'40"W	37.61'
L62	S84°23'33"W	40.44'
L63	N88°13'34"W	38.31'
L64	N78°12'23"W	39.90'
L65	S89°09'31"W	42.77'
L66	S89°07'54"W	40.06'
L67	N84°14'43"W	40.68'
L68	N84°19'06"W	33.23'
L69	N79°42'59"W	43.60'
L70	N86°48'31"W	40.76'
L71	S82°07'36"W	39.30'
L72	S77°45'52"W	41.65'
L73	S85°11'03"W	37.56'
L74	N78°55'21"W	40.35'
L75	N85°30'15"W	39.80'
L76	N83°00'39"W	41.77'
L77	S89°30'40"W	17.07'
L78	N05°31'49"W	25.10'

**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-FEET 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, 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.= JUDGEMENT 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



STANDARD LAND SURVEY  
OF

6.2729 ACRES

SITUATED IN TRACT 23-2-48

AREA 6-L, LOTS 29A-33B

POSSUM KINGDOM LAKE

Wm. HENRY EGGLESTON SURVEY

ABSTRACT 691 AND

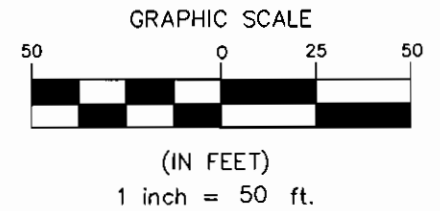
BEATY, SEALE, AND FORWOOD SURVEY

ABSTRACT 107

PALO PINTO COUNTY, TEXAS

**AECOM**

AECOM USA GROUP, INC.  
1200 SUMMIT AVENUE, SUITE 600  
FORT WORTH, TEXAS 76102  
WWW.AECOM.COM  
817.698.6770



THE BRAZOS RIVER CONSERVATION AND RECLAMATION DISTRICT TRACT 23-2-48 VOLUME 181, PAGE 146-8 CALLED 887.74 ACRES D.R.P.P.C.T.

BEATY, SEALE AND FORWOOD SURVEY ABSTRACT 107

Wm. HENRY EGGLESTON SURVEY ABSTRACT 691

POINT OF BEGINNING FOUND 1-INCH IRON PIPE N81°58'W 0.53' N 7,007,364.29 E 1,952,434.29

POSSUM KINGDOM CONTROL MONUMENT NO. 16 N88°02'40"W, 5,575.71'

POINT OF BEGINNING FOUND 1-INCH IRON PIPE N81°58'W 0.53' N 7,007,364.29 E 1,952,434.29

ONE-STORY SHED

WATER VALVE

GUY ANCHOR

FOUND 1/2-INCH IRON ROD N81°47'51"E 177.20'

FOUND 1-INCH IRON ROD

CHAIN LINK FENCE

ONE-STORY SHED

ONE-STORY SHED

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ONE-STORY SHED

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LEASE BLOCK R106 AREA: 6-L

LOT 33-A-1

LOT 32

LOT 31-C

LOT 31-B

LOT 33-B

LOT 33-A

5.4201 ACRES 236,101 SQ. FT.

INTERIOR BLOCK IMPROVEMENTS NOT SHOWN

CABIN

WOOD DECK

STEPS

F.E.R.C. POINT OF BEGINNING

SET

L37

L36

L35

L34

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APPROXIMATE SURVEY LINE

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POSSUM KINGDOM LAKE THE BRAZOS RIVER CONSERVATION AND RECLAMATION DISTRICT TRACT 23-2-48 VOLUME 181, PAGE 146-8 CALLED 887.74 ACRES D.R.P.P.C.T.

F.E.R.C. BUFFER AREA 0.8528 OF ONE ACRE 37,149 SQ. FT.

FOUND 2-INCH IRON PIPE

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N82°11'21"E 57.21'

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N89°57'24"E 289.20'

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STANDARD LAND SURVEY OF 6.2729 ACRES SITUATED IN TRACT 23-2-48 AREA 6-L, LOTS 29A-33B POSSUM KINGDOM LAKE Wm. HENRY EGGLESTON SURVEY ABSTRACT 691 AND BEATY, SEALE, AND FORWOOD SURVEY ABSTRACT 107 PALO PINTO COUNTY, TEXAS

AECOM AECOM USA GROUP, INC. 1200 SUMMIT AVENUE, SUITE 600 FORT WORTH, TEXAS 76102 WWW.AECOM.COM 817.698.6770

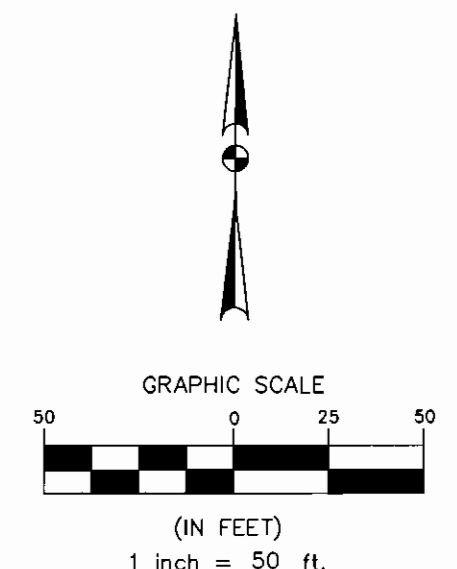
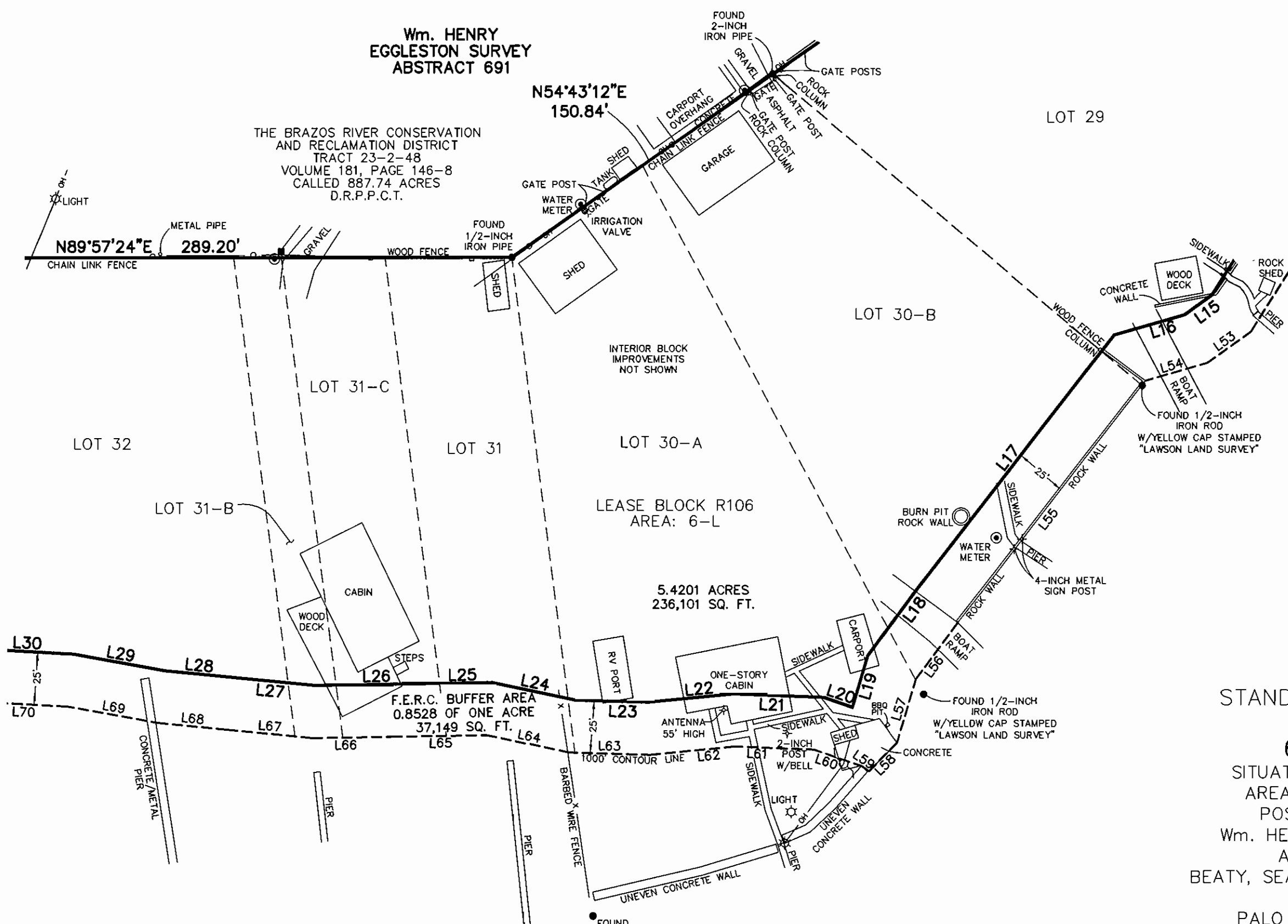
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Wm. HENRY  
EGGLESTON SURVEY  
ABSTRACT 691

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146-8  
CALLED 887.74 ACRES  
D.R.P.P.C.T.



STANDARD LAND SURVEY  
OF  
**6.2729 ACRES**  
SITUATED IN TRACT 23-2-48  
AREA 6-L, LOTS 29A-33B  
POSSUM KINGDOM LAKE  
Wm. HENRY EGLESTON SURVEY  
ABSTRACT 691 AND  
BEATY, SEALE, AND FORWOOD SURVEY  
ABSTRACT 107  
PALO PINTO COUNTY, TEXAS

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
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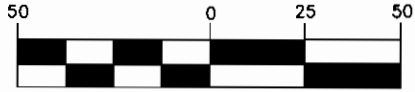
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	Date: 11/23/09	Project No. 60052528.103

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GRAPHIC SCALE



(IN FEET)  
1 inch = 50 ft.

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
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D.R.P.P.C.T.

Wm. HENRY  
EGGLESTON SURVEY  
ABSTRACT 691

5.4201 ACRES  
236,101 SQ. FT.

LOT 29-A

LEASE BLOCK R106  
AREA: 6-L

LEASE BLOCK R106  
AREA: 6-L

LOT 29

**POSSUM KINGDOM LAKE**

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
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STANDARD LAND SURVEY  
OF

**6.2729 ACRES**

SITUATED IN TRACT 23-2-48

AREA 6-L, LOTS 29A-33B

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SHEET 4 OF 4

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