

EXHIBIT "A"**KIMMERIDGE TEXAS GAS, LLC****PROPOSED SURFACE USE PLAT**

NEEDMORE 140H & 340H

SITUATED IN

SURVEY 1462, WEBB COUNTY SCHOOL LAND, ABSTRACT 502

WEBB COUNTY, TEXAS

PAD CORNER INFORMATION

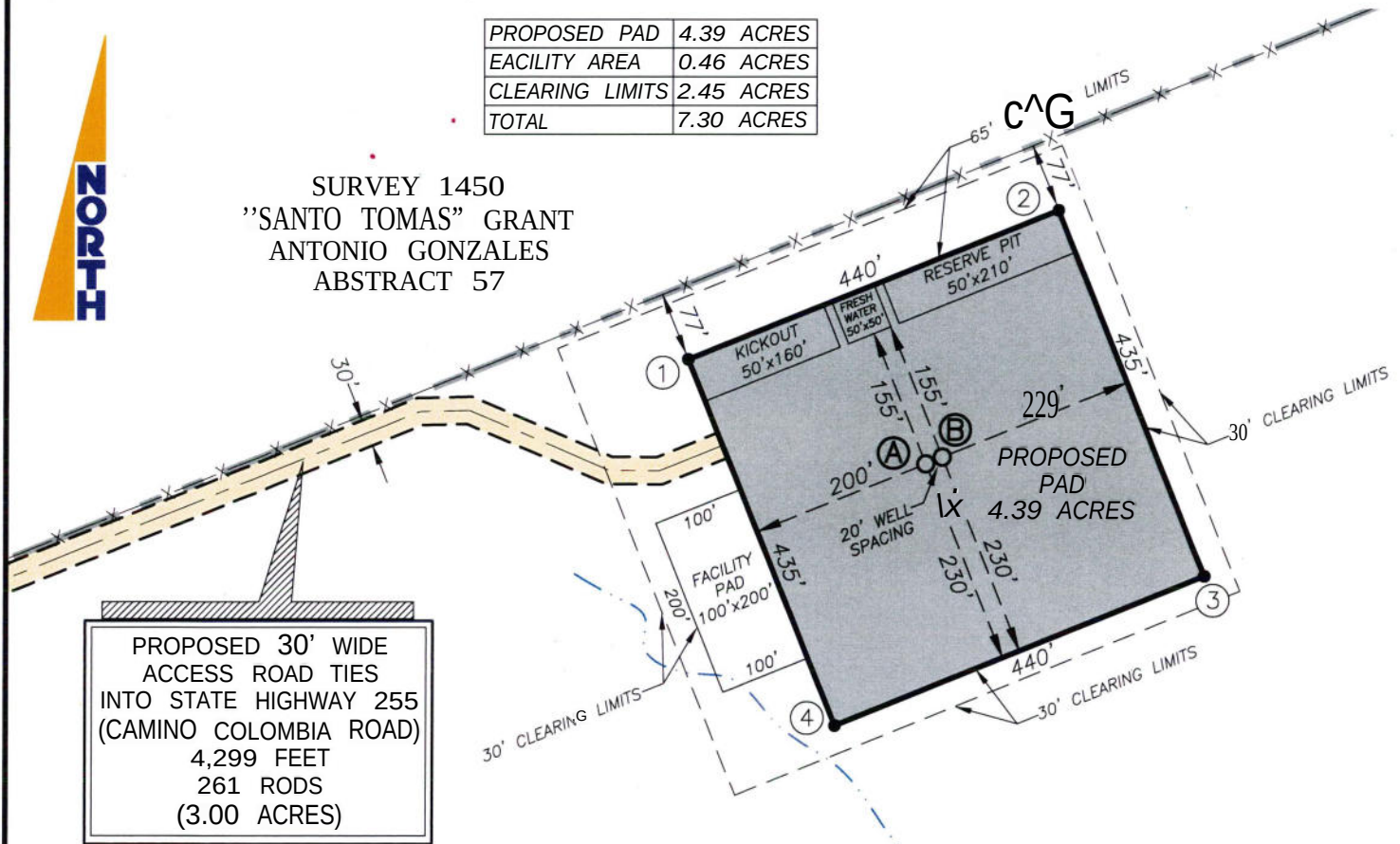
CORNER No.	STATE PLANE TX-S NAD27	GEOGRAPHIC NAD83	ELEV.
①	X = 1608390.30 Y = 750373.87	LAT: 27-43'34.26" LONG: 99-42'38.92"	569.4'
②	X = 1608798.40 Y = 750538.35	LAT: 27-43'35.93" LONG: 99-42'34.39"	562.5'
③	X = 1608961.01 Y = 750134.89	LAT: 27-43'31.95" LONG: 99-42'32.54"	556.9'
④	X = 1608552.92 Y = 749970.40	LAT: 27-43'30.28" LONG: 99-42'37.06"	559.3'

WELL INFORMATION

	WELL NAME	STATE PLANE TX-S NAD27	GEOGRAPHIC NAD83	ELEV.
①	NEEDMORE 140H	X = 1608652.42 Y = 750258.50	LAT: 27-43'33.14" LONG: 99-42'35.99"	561.8'
②	NEEDMORE 340H	X = 1608670.90 Y = 750266.01	LAT: 27-43'33.22" LONG: 99-42'35.78"	560.0'

PROPOSED PAD	4.39 ACRES
FACILITY AREA	0.46 ACRES
CLEARING LIMITS	2.45 ACRES
TOTAL	7.30 ACRES

SURVEY 1450
"SANTO TOMAS" GRANT
ANTONIO GONZALES
ABSTRACT 57



SURVEY 1462
WEBB COUNTY SCHOOL LAND
ABSTRACT 502
WEBB COUNTY, TEXAS

PRELIMINARY
05—07—25

HOWLAND
ENGINEERING AND SURVEYING CO.

TBPE Firm Registration No. F-4097 TBPLS Firm Registration No. 100464-00 TBPLS Firm Registration No. 10194361
7615 N. Bartlett Avenue, Laredo, TX. 78041 P. 956.722.4411 F. 956.441.0180
4902 Sinclair Road, San Antonio, TX. 78222 P. 210.648.1600 F. 210.648.1605
www.howlandcompanies.com

WARNING:

BASIS OF BEARING: G.P.S. Tx. South Zone, N.A.D.-27.

THIS PLAT MAY NOT SHOW ALL CROSSINGS OF PIPELINES OR CABLES. HOWLAND ENGINEERING AND SURVEYING CO., INC. ASSUMES NO RESPONSIBILITY TO LOCATE PIPELINE OR CABLE CROSSINGS. NO CLAIM IS HEREBY MADE REGARDING CURRENT OR ACTUAL SURFACE/MINERAL FEE OWNERSHIP OR LESSOR. THIS DRAWING IS MADE EXCLUSIVELY FOR KIMMERIDGE TEXAS GAS, LLC.

LEGEND

— = PAD LINE
— X — = FENCE line
— — — = SURVEY LINE
— — — = CREEK

Revision	Date
1	04-25-25
2	05-07-25
3	
4	
5	

FIELD DATE	BOOK	PAGE(S)	DRAWN BY:	L.TREVINO
04-15-25	1182	15-1.1	CHECKED BY:	J.SEGOVIA
04-17-25	1182	15	JOB No.	26936-25
04-21-25	1182	18	SHEET:	1 OF 1
04-29-25	1182	26-27		
05-01-25	1182	29		

SURVEY 1462, WEBB COUNTY SCHOOL LAND, ABSTRACT 502
WEBB COUNTY, TEXAS



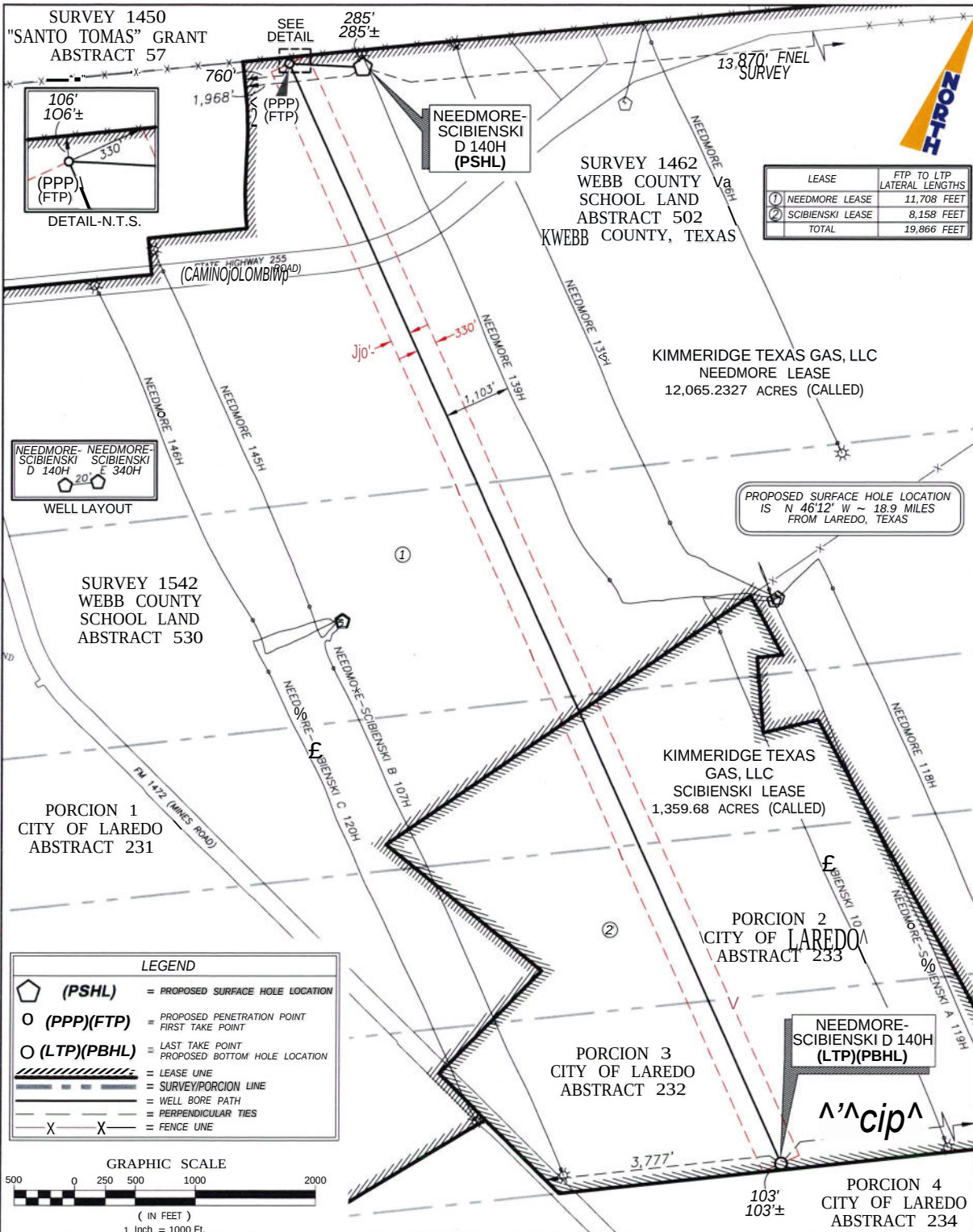
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 = PAD LINE
 = FENCE LINE
 = SURVEY LINE

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**NEEDMORE-SCIBIENSKI D 140H**

STATE PLANE COORDINATES - TEXAS SOUTH ZONE - NAD 1927:

PROPOSED SURFACE HOLE LOCATION (PSHL)

N: 750258 E: 1608652

GEOGRAPHIC NAD 27: Lot.: 27°43'32.10" Long.: 99°42'34.82"

GEOGRAPHIC NAD 83: Lot.: 27°43'33.14" Long.: 99°42'35.99"

ELEVATION: 562'

LEASE: 285' FSWL & 1,968' FSWL

SURVEY: 285± FSWL & 13,870± FSWL

**PROPOSED PENETRATION POINT (PPP)
FIRST TAKE POINT (FTP)**

N: 749973 E: 1607465

LEASE: 106' FSWL & 760' FSWL

LAST TAKE POINT (LTP)**PROPOSED BOTTOM HOLE LOCATION (PBHL)**

N: 734911 E: 1620420

LEASE: 103' FSWL & 3,777' FSWL

PORCION: 103± FSWL & 6,078± FSWL

**Path
Information
(PSHL)**

S 76°28' W = 1,221'

(PPP)(FTP)

S 40°42' E = 19,866'

(LTP)(PBHL)

KIMMERIDGE TEXAS GAS, LLC

NEEDMORE LEASE-12,065.2327 ACRES (CALLED)

SCIBIENSKI LEASE-1,359.68 ACRES (CALLED)

SITUATED IN:
SURVEY 1542, WEBB COUNTY SCHOOL LAND, ABSTRACT 530; SURVEY 1462, WEBB COUNTY SCHOOL LAND, ABSTRACT 502;
PORCION 1, CITY OF LAREDO, ABSTRACT 231; PORCION 2, CITY OF LAREDO, ABSTRACT 233 AND
PORCION 3, CITY OF LAREDO, ABSTRACT 232, WEBB COUNTY, TEXAS

FIELD DATE	BOOK	PAGE(S)	Revision	Date	DRAWN BY:	L.O.T.
04-15-25	1182	12	1	05-28-25	CHECKED BY:	J.S.
04-17-25	1182	15	2		JOB No.:	26936.1-25
05-01-25	1182	29	3		QUAD:	DOLORES RANCH
			4			

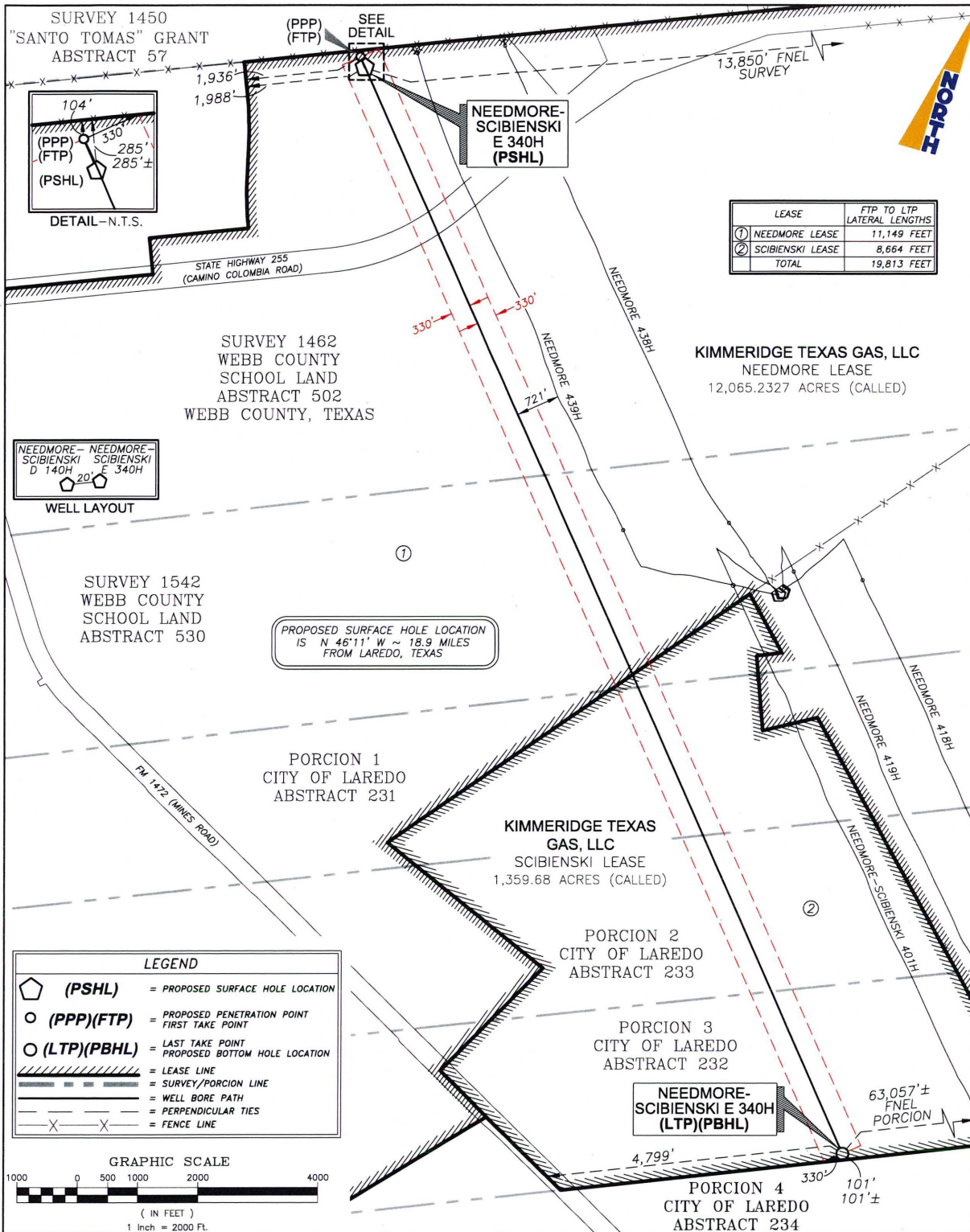
HOWLAND

ENGINEERING AND SURVEYING CO.

TBPE Firm Registration No. F-4097 TBPLS Firm Registration No. 100644-00- TBPLS Firm Registration No. 10194361
7615 N. Bartlett Avenue Laredo, TX. 78041 P. 956.7224411
4902 Sinclair Road San Antonio, TX. 78222 P. 210.648.1800
www.howlandcompany.comThis Plat represents a WELL LOCATION survey prepared from on-
on-the-ground survey, deeds and other available information. It is not
intended to be a boundary survey, but for the sole purpose of filing with the
Texas Railroad Commission for a drilling permit. This plat is for the exclusive
use of KIMMERIDGE TEXAS GAS, LLC.

R.P.L.S. No. 5726 -TEXAS

CURRENT DATE

**NEEDMORE-SCIBIENSKI E 340H**

STATE PLANE COORDINATES - TEXAS SOUTH ZONE - NAD 1927:
PROPOSED SURFACE HOLE LOCATION (PSHL)
 N: 750266 E: 1608671

GEOGRAPHIC NAD 27: Lat.: 27°43'32.18" Long.: 99°42'34.61"
 GEOGRAPHIC NAD 83: Lat.: 27°43'33.22" Long.: 99°42'35.78"
 ELEVATION: 560'
 LEASE: 285' FSNL & 1,988' FSNL
 SURVEY: 285'± FSNL & 13,850'± FSNL

PROPOSED PENETRATION POINT (PPP)
FIRST TAKE POINT (FTP)

N: 750414 E: 1608555
 LEASE: 104' FSNL & 1,936' FSNL

LAST TAKE POINT (LTP)
PROPOSED BOTTOM HOLE LOCATION (PBHL)

N: 735299 E: 1621365
 LEASE: 101' FSNL & 4,799' FSNL
 PORCION: 101'± FSNL & 63,057'± FSNL

Path
Information
(PSHL)
N 37°59' W ~ 188'
(PPP)(FTP)
S 40°17' E ~ 19,813'
(LTP)(PBHL)

KIMMERIDGE TEXAS GAS, LLC

NEEDMORE LEASE-12,065.2327 ACRES (CALLED)
 SCIBIENSKI LEASE-1,359.68 ACRES (CALLED)

SITUATED IN
 SURVEY 1542, WEBB COUNTY SCHOOL LAND, ABSTRACT 530; SURVEY 1462, WEBB COUNTY SCHOOL LAND, ABSTRACT 502;
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05-01-25	1182	29	3			
			4			

CHECKED BY: J.S.
 JOB No.: 26936.2-25
 QUAD: DOLORES RANCH

HOWLAND
 ENGINEERING AND SURVEYING CO.

TBPE Firm Registration No. F-4087 TBPLS Firm Registration No. 100464-08 - TBPLS Firm Registration No. 10194361
 7615 N. Bartlett Avenue Laredo, TX 78041 F 956.222.4411
 4902 Sinclair Road San Antonio, TX 78222 P 210.648.1800
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ATTACHMENT 1 CONTINUED

