

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

NEEDMORE 140H &amp; 340H

SITUATED IN

SURVEY 1462, WEBB COUNTY SCHOOL LAND, ABSTRACT 502

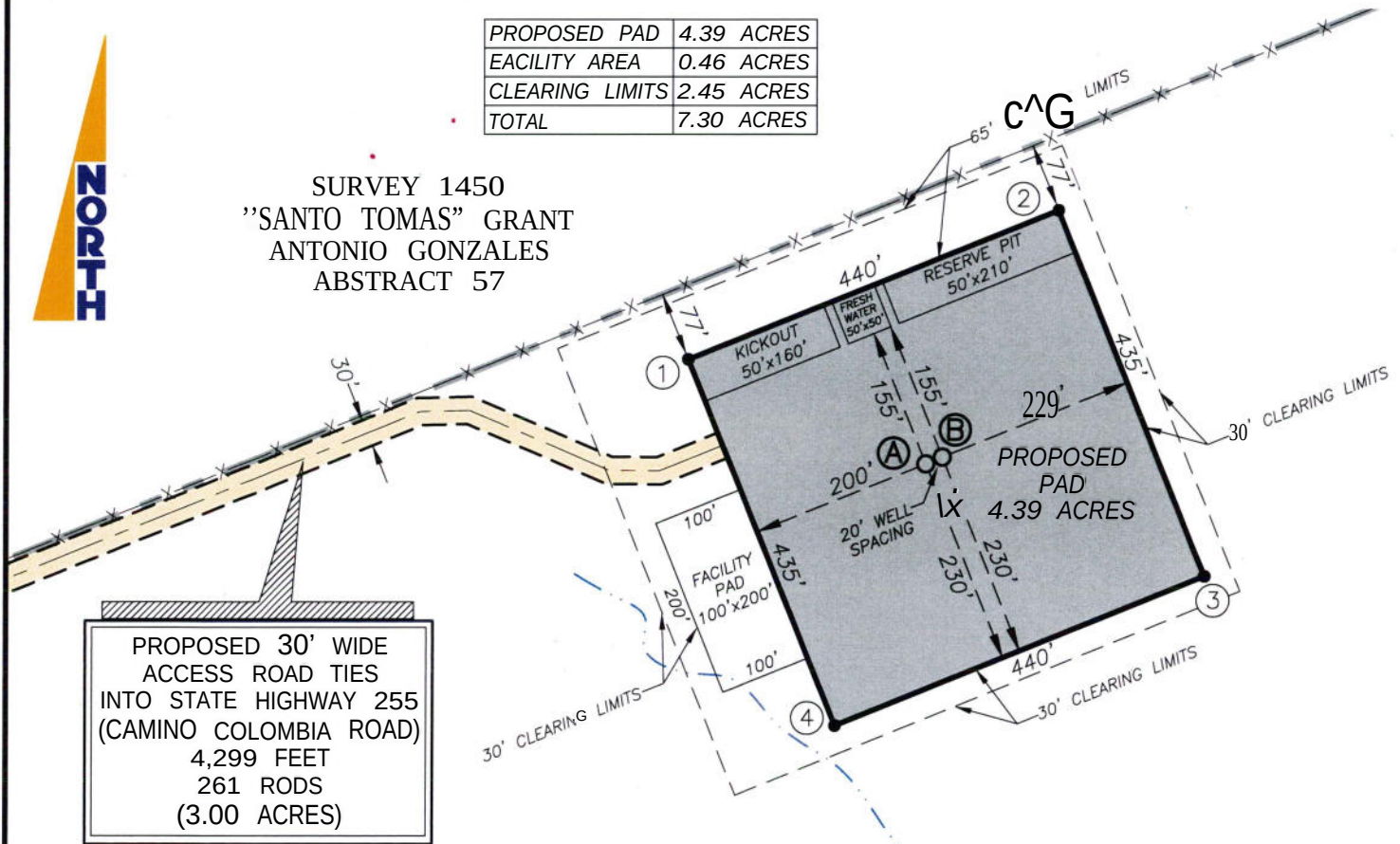
WEBB COUNTY, TEXAS

| PAD CORNER INFORMATION |                                 |                                         |        |
|------------------------|---------------------------------|-----------------------------------------|--------|
| CORNER No.             | STATE PLANE TX-S NAD27          | GEOGRAPHIC NAD83                        | ELEV.  |
| ①                      | X = 1608390.30<br>Y = 750373.87 | LAT: 27-43'34.26"<br>LONG: 99-42'38.92" | 569.4' |
| ②                      | X = 1608798.40<br>Y = 750538.35 | LAT: 27-43'35.93"<br>LONG: 99-42'34.39" | 562.5' |
| ③                      | X = 1608961.01<br>Y = 750134.89 | LAT: 27-43'31.95"<br>LONG: 99-42'32.54" | 556.9' |
| ④                      | X = 1608552.92<br>Y = 749970.40 | LAT: 27-43'30.28"<br>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<br>Y = 750258.50 | LAT: 27-43'33.14"<br>LONG: 99-42'35.99" 561.8' |
| ②                | NEEDMORE 340H | X = 1608670.90<br>Y = 750266.01 | LAT: 27-43'33.22"<br>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.

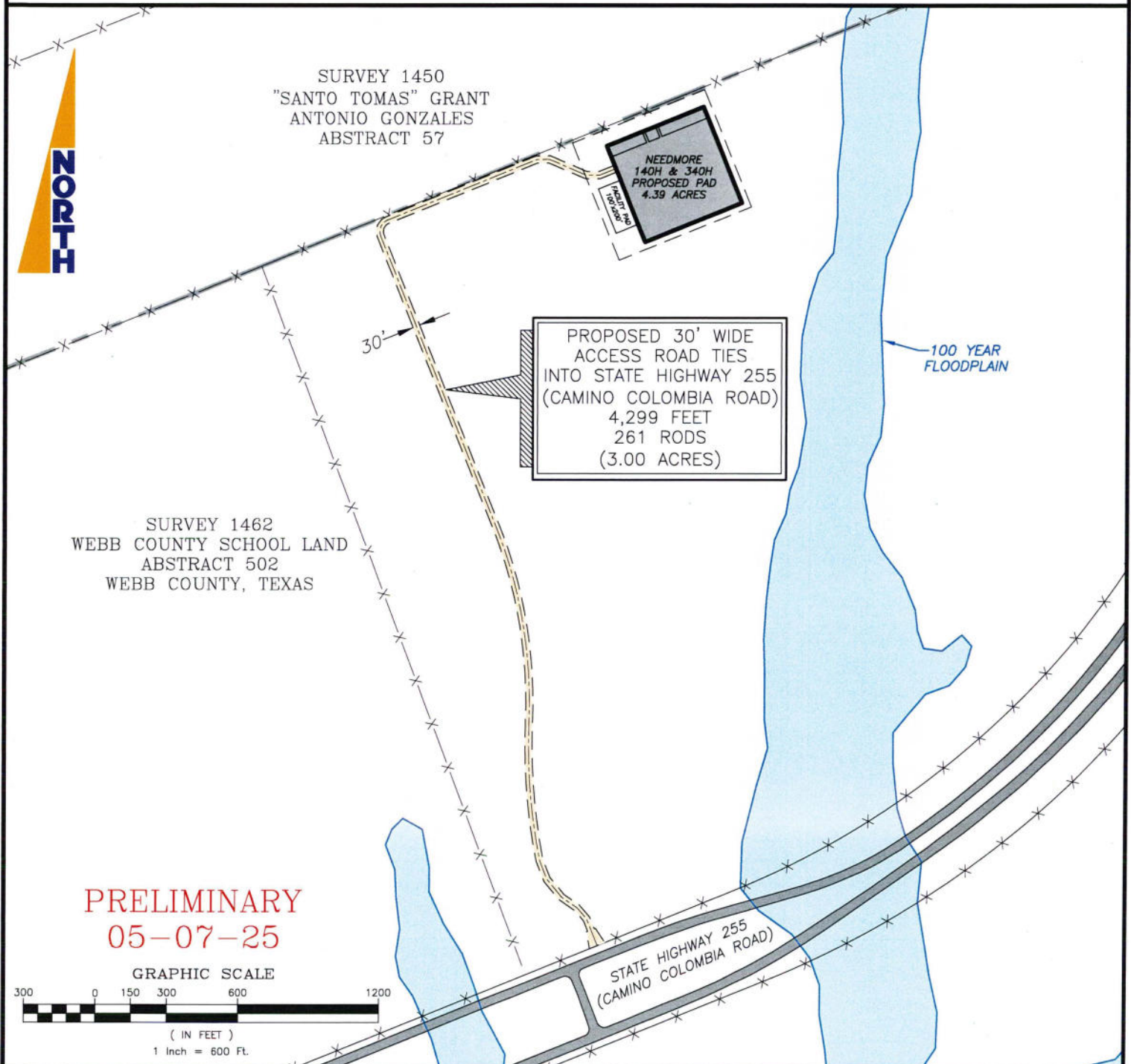
**LEGEND**

— = 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



**HOWLAND**  
ENGINEERING AND SURVEYING CO.

TBPE Firm Registration No. F-4097    TBPLS Firm Registration No. 10046400    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  
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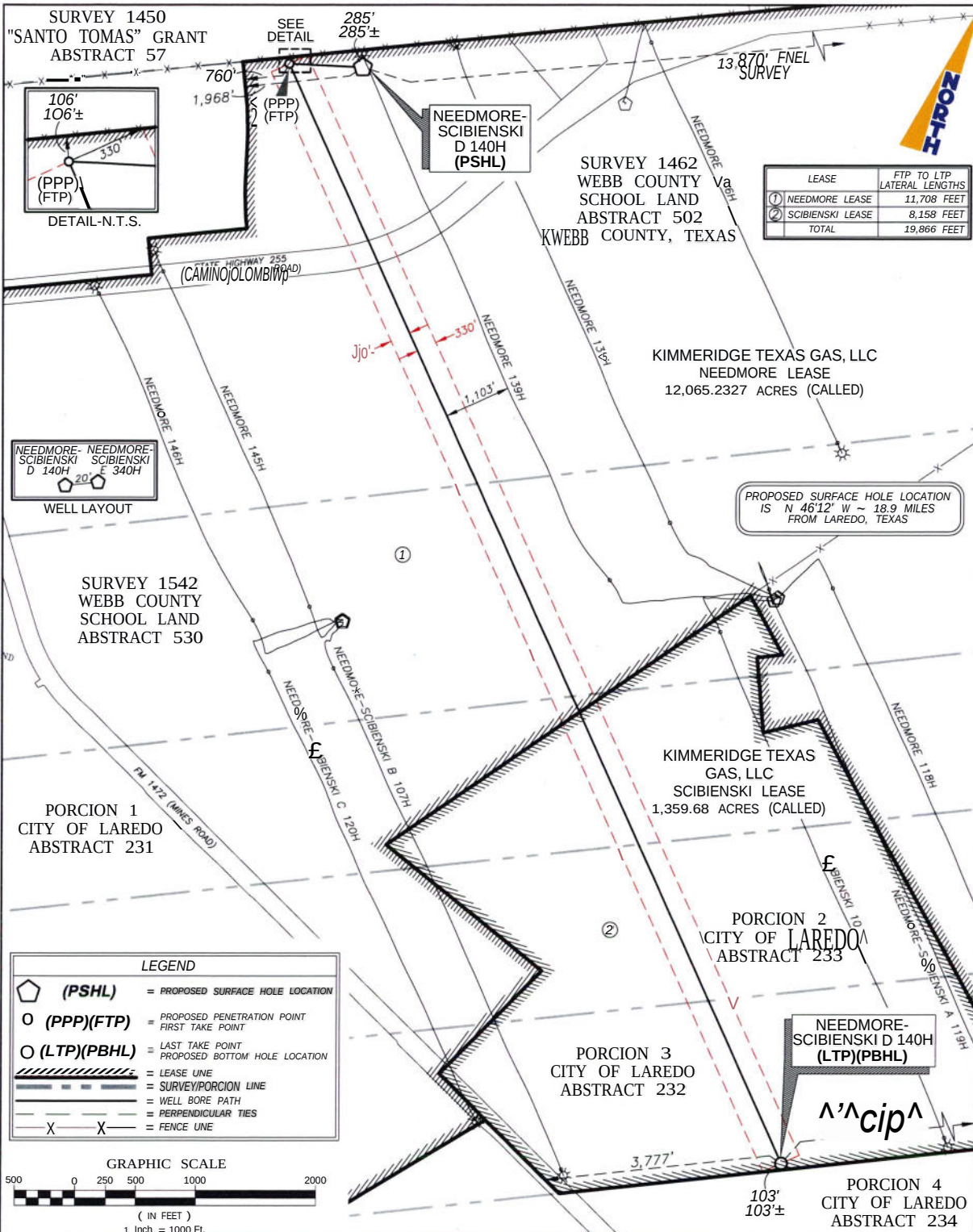
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|            |      |         |             |           |
|------------|------|---------|-------------|-----------|
| FIELD DATE | BOOK | PAGE(s) | DRAWN BY:   | L.TREVINO |
| 04-15-25   | 1182 | 12-13   | CHECKED BY: | J.SEGOVIA |
| 04-17-25   | 1182 | 15      | JOB No.     | 26936-25A |
| 04-21-25   | 1182 | 18      | SHEET:      | 1 OF 1    |
| 04-29-25   | 1182 | 26-27   |             |           |
| 05-01-25   | 1182 | 29      |             |           |





**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

**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 232 AND  
 PORCION 3, CITY OF LAREDO, ABSTRACT 233, 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**

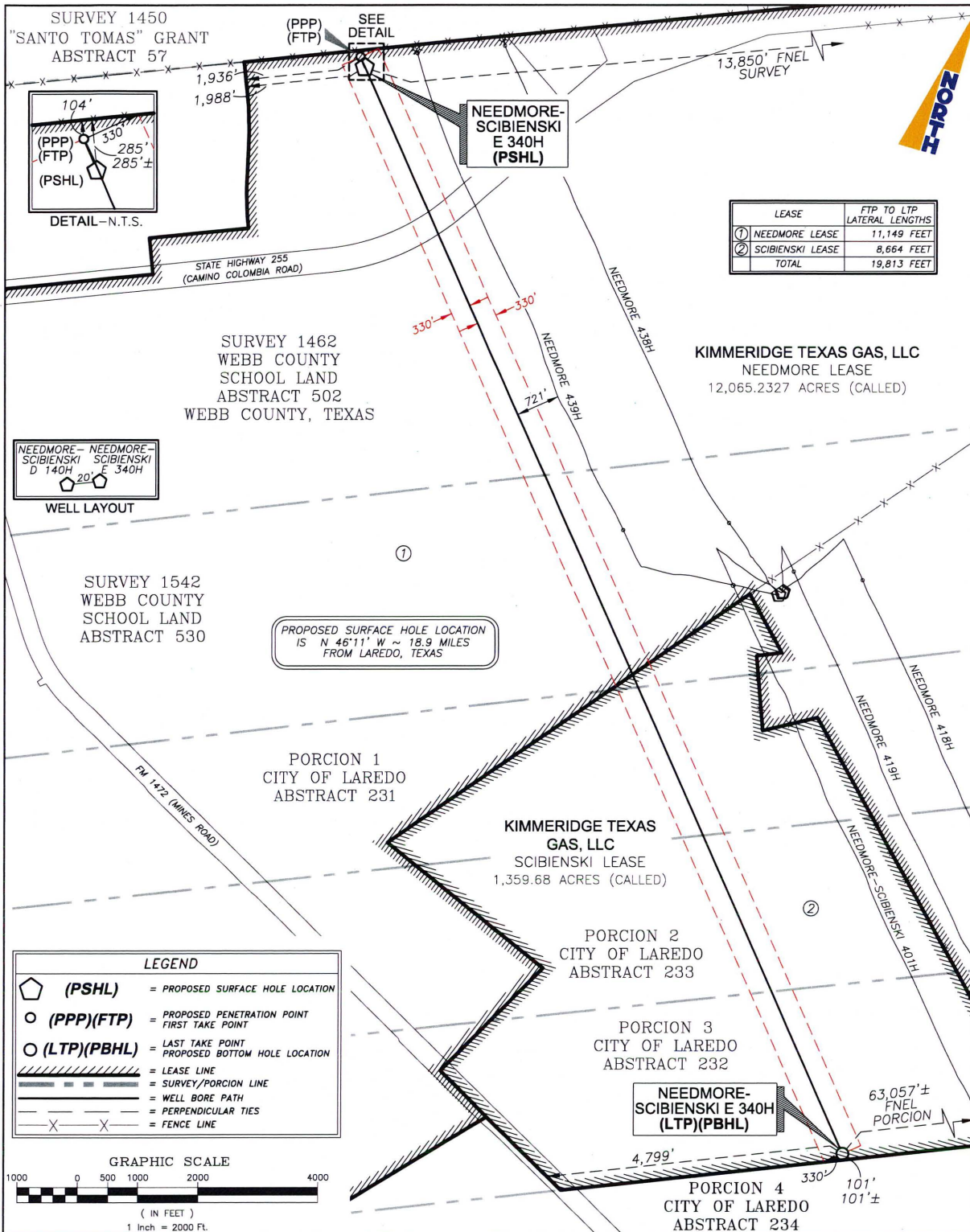
ENGINEERING AND SURVEYING CO.  
 TBPE Firm Registration No. F-4097 TBPLS Firm Registration No. 100644-00- TBPLS Firm Registration No. 10194361  
 7615 N. Bartlett Avenue Laredo, TX. 78041 P. 956.7224411  
 4902 Sinclair Road San Antonio, TX. 78222 P. 210.648.1800  
 www.howlandcompany.com

This Plat represents a WELL LOCATION survey prepared from on-the-ground survey, deeds and other available information. It is 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

05-28-2025  
 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)

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 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

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| 05-01-25   | 1182 | 29      | 3        |          |           |        |
|            |      |         | 4        |          |           |        |

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

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 ENGINEERING AND SURVEYING CO.

TBPE Firm Registration No. F-4087 TBPLS Firm Registration No. 100464-08 - TBPLS Firm Registration No. 10194361  
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ATTACHMENT 1 CONTINUED

