

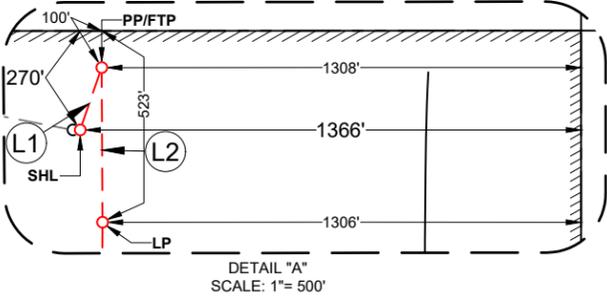
WELL LOCATION

TALBUTT TRUST N 2H
 RIDGEMAR ENERGY OPERATING, LLC
 SECTION 31, BLOCK 5, ABSTRACT 379
 LA SALLE COUNTY, TEXAS

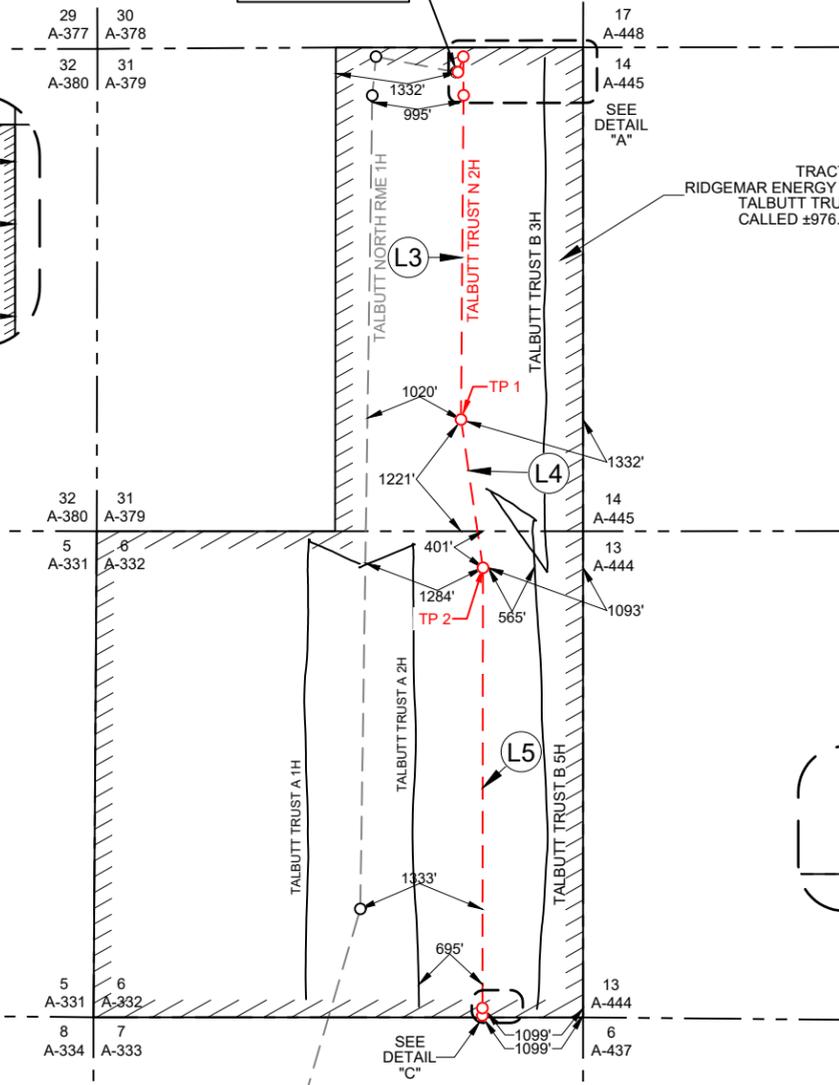
**RIDGEMAR ENERGY
 OPERATING, LLC**



SCALE: 1" = 2000'
 0' 1000' 2000'



SURFACE LOCATION
 270' FNL & 1366' FEL

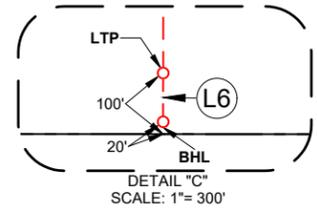


TRACT 1
 RIDGEMAR ENERGY OPERATING, LLC
 TALBUTT TRUST LEASE
 CALLED ±976.20 ACRES

| LINE | AZIMUTH | DISTANCE |
|------|---------|----------|
| L1 | 348.58° | 180.4' |
| L2 | 149.24° | 423.0' |
| L3 | 149.96° | 3547.5' |
| L4 | 141.13° | 1640.1' |
| L5 | 149.61° | 4815.6' |
| L6 | 149.60° | 80.0' |

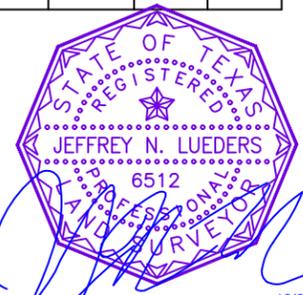
LEGEND

- UNIT BOUNDARY
- SURVEY/SECTION LINE
- SUBJECT LATERAL
- PROPOSED LATERAL
- EXISTING WELL
- POINT OF INTERSECTION



| TALBUTT TRUST N 2H | ELEVATION | EASTING (X) (NAD 27) | NORTHING (Y) (NAD 27) | LATITUDE (NAD 27) | LONGITUDE (NAD 27) | SECTION LINE | | LEASE LINE | | SURVEY NO. |
|---|-----------|-------------------------|--------------------------|----------------------|-----------------------|--------------|---------|------------|---------|------------|
| | | | | | | FOOTAGE | FNL/FSL | FOOTAGE | FEL/FWL | |
| SURFACE HOLE LOCATION (SHL) | 578' | X=1893772.70 | Y=273513.08 | N 28.5851575 | W 99.3309896 | 270' | FNL | 1366' | FEL | 31 |
| PENETRATION POINT/ FIRST TAKE POINT (FTP/PP) | - | X=1893736.96 | Y=273689.95 | N 28.5856433 | W 99.3311030 | 100' | FNL | 1308' | FEL | 31 |
| LANDING POINT (LP) | - | X=1893953.32 | Y=273326.43 | N 28.5846452 | W 99.3304256 | 523' | FNL | 1306' | FEL | 31 |
| TARGET POINT 1 (TP 1) | - | X=1895728.97 | Y=270255.25 | N 28.5762118 | W 99.3248664 | 1221' | FSL | 1332' | FEL | 31 |
| TARGET POINT 2 (TP 2) | - | X=1896758.29 | Y=268978.39 | N 28.5727077 | W 99.3216486 | 401' | FNL | 1093' | FEL | 6 |
| LAST TAKE POINT (LTP) | - | X=1899194.67 | Y=264824.55 | N 28.5613011 | W 99.3140233 | 100' | FSL | 1099' | FEL | 6 |
| BOTTOM HOLE LOCATION (BHL) | - | X=1899235.15 | Y=264755.54 | N 28.5611116 | W 99.3138966 | 20' | FSL | 1099' | FEL | 6 |

| # | OWNERSHIP | ACREAGE (CALLED) | EFFECTIVE LATERAL |
|---|---------------------|------------------|-------------------|
| 1 | TALBUTT TRUST LEASE | ±976.20 | 10426.30' |
| | TOTAL | ±976.20 | 10426.30' |



12/20/2023
 Jeffrey N Lueders, R.P.L.S. No. 6512
 Authorized Agent of Topographic, Co.

SURVEYOR'S CERTIFICATE:

I, JEFFREY N LUEDERS, A TEXAS REGISTERED PROFESSIONAL AND AN AUTHORIZED AGENT OF TOPOGRAPHIC, CO. DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.

LEASE NAME & WELL NO. TALBUTT TRUST N 2H
 LEASE (CALLED) ACREAGE ±976.20 DATE OF SURVEY AUGUST 3, 2023
 SECTION 31 BLOCK 5 ABSTRACT 379
 COUNTY LA SALLE STATE TEXAS

THE TALBUTT NORTH 2H, BEING SITUATED IN THE I&GNRR CO SURVEY, SURVEY No. 31, BLOCK 5, IS APPROXIMATELY 11.75 MILES NORTHWEST OF COTULLA, LA SALLE COUNTY, TEXAS

| TALBUTT TRUST N 2H | REVISION: | |
|------------------------------------|------------|------------|
| | INT | DATE |
| | AJM | 12/18/2023 |
| DATE: | 12/13/2023 | |
| FILE: I:\O_TALBUTT_TRUST_N_2H_REV1 | | |
| DRAWN BY: | A.V.F. | |
| SHEET : | 1 OF 1 | |



NOTES:

- ORIGINAL DOCUMENT SIZE: 11" X 17"
- ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE TEXAS COORDINATE SYSTEM OF 1927, SOUTH CENTRAL ZONE, U.S. SURVEY FEET
- THIS LOCATION AND BOUNDARY HAS BEEN CAREFULLY SURVEYED ON THE GROUND UNDER MY SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE ACCORDING TO THE EVIDENCE, OFFICIAL SURVEY RECORDS, MAPS, AND OTHER DATA PROVIDED BY RIDGEMAR ENERGY OPERATING, LLC. THIS PLAT WAS CREATED FOR THE SOLE PURPOSE OF FILING A PERMIT WITH THE RAILROAD COMMISSION OF TEXAS AND SHOULD NOT BE CONSTRUED AS A "BOUNDARY SURVEY" IN COMPLIANCE WITH T.B.P.L.S. MINIMUM STANDARDS OF PROCEDURES FOR BOUNDARY SURVEYS. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS SURVEY AND IS NON-TRANSFERABLE.
- THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY