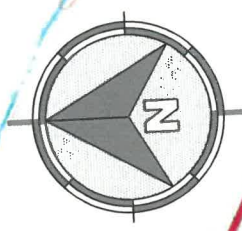


LEGEND
 SECTION LINE
 SECTION NUMBER
 BLOCK LETTER
 FOUND 1/2" REBAR W/ SURVEY CAP NO. TX 5337"
 FOUND BRASS PLATE ON CONCRETE MONUMENT
 PROPOSED WELL SITE LOCATION
 RECORD BEARING & DISTANCE [R]
 MEASURED BEARING & DISTANCE [M]

UNIVERSITY LANDS
 UNIVERSITY JOHNSON E15 NO. 1

B.M. X 4964
 LATITUDE = N031°49'55.3010
 LONGITUDE = W105°43'28.5131
 NORTHING = 10,670,640.82'
 EASTING = 622,844.38'
 GROUND ELEVATION: 4963.63



SUPPLEMENTAL NOTES

1. BASIS OF BEARING IS NORTH AMERICAN HORIZONTAL DATUM OF 1983, OBTAINED BY G.P.S. OBSERVATION. AT PROJECT BASE STATION, A 1/2" REBAR W/ SURVEY CAP STAMPED "B&B CONTROL" SET AT LATITUDE 31°49'26.4377" NORTH AND LONGITUDE 105°42'43.1635" WEST, FIELD MEASUREMENTS WERE THEN TRANSLATED TO BASE STATION USING ON-LINE POSITIONING USER SERVICE (OPUS) AT WWW.NGS.NOAA.GOV.
2. BASIS OF ELEVATION IS NORTH AMERICAN VERTICAL DATUM OF 1988, OBTAINED BY G.P.S. OBSERVATION, AT THE PROJECT BASE STATION AS DESCRIBED ABOVE. (ELEVATIC I = 4884.16' ~ NAVD86 DATUM)
3. CONVERGENCE ANGLE FROM THE TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE 4203 TO TRUE NORTH IS -02°46'11.3 AT THE ABOVE DESCRIBED PROJECT BASE STATION.
4. COORDINATES SHOWN HEREON ARE EXPRESSED AS TEXAS STATE PLANE, CENTRAL ZONE 4203, BEARINGS ARE EXPRESSED AT GRID AND DISTANCES ARE EXPRESSED AT SURFACE VALUE.
5. SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE COMMITMENT, EASEMENTS MAY EXIST WHERE NONE ARE SHOWN.
6. RECORD INFORMATION CONTAINED WITHIN BRACKETS AS PER FIELD NOTES FILED IN UNIVERSITY LAND VOLUME 5, PAGES 213 AND 220, HUDSPETH COUNTY, TEXAS.
7. UNIVERSITY JOHNSON E15 NO. 1 IS LOCATED APPROXIMATELY 15 MILES NORTHWEST OF CORNUDAS, TEXAS.

| LINE TABLE | | |
|------------|-------------|------------|
| LINE | BEARING | LENGTH |
| L1 [M] | S87°03'58"E | 10,549.63 |
| L1 [R] | N90°00'00"E | 10,555.56' |
| L2 [M] | S02°54'51"W | 5,858.21' |
| L2 [R] | S00°00'00"W | 5,856.71' |

CERTIFICATION
 THIS PLAN IS FOR TEXAS RAILROAD COMMISSION PERMIT PURPOSES ONLY AND IS NOT A BOUNDARY SURVEY AND IS NOT TO BE USED TO CONVEY OR ESTABLISH ANY INTERESTS IN REAL PROPERTY.
 AARON ALVARADO, R.P.L.S., TX-NO. 6223



HUDSPETH OPERATING, LLC

"UNIVERSITY JOHNSON E15 NO. 1 WELL"
 LOCATED 688 FROM THE EAST LINE AND 1,231' FROM THE SOUTH LINE OF SECTION 15, BLOCK E, UNIVERSITY LANDS, HUDSPETH COUNTY, TEXAS.

DRAWN BY: J.M. CHECKED BY: A.A. DATE: 06-21-2023 SCALE: 1" = 1,000'

B BROCK & BUSTILLOS INC.
 CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 TBPE REG. NO. F737
 TBPLS REG. NO. 101314-00

417 EXECUTIVE CENTER-EL PASO, TX 79902-PH (915) 542-4900
 FAX (915) 542-2867-WWW.BROCKBUSTILLOS.COM

FILE NO: 07165-010