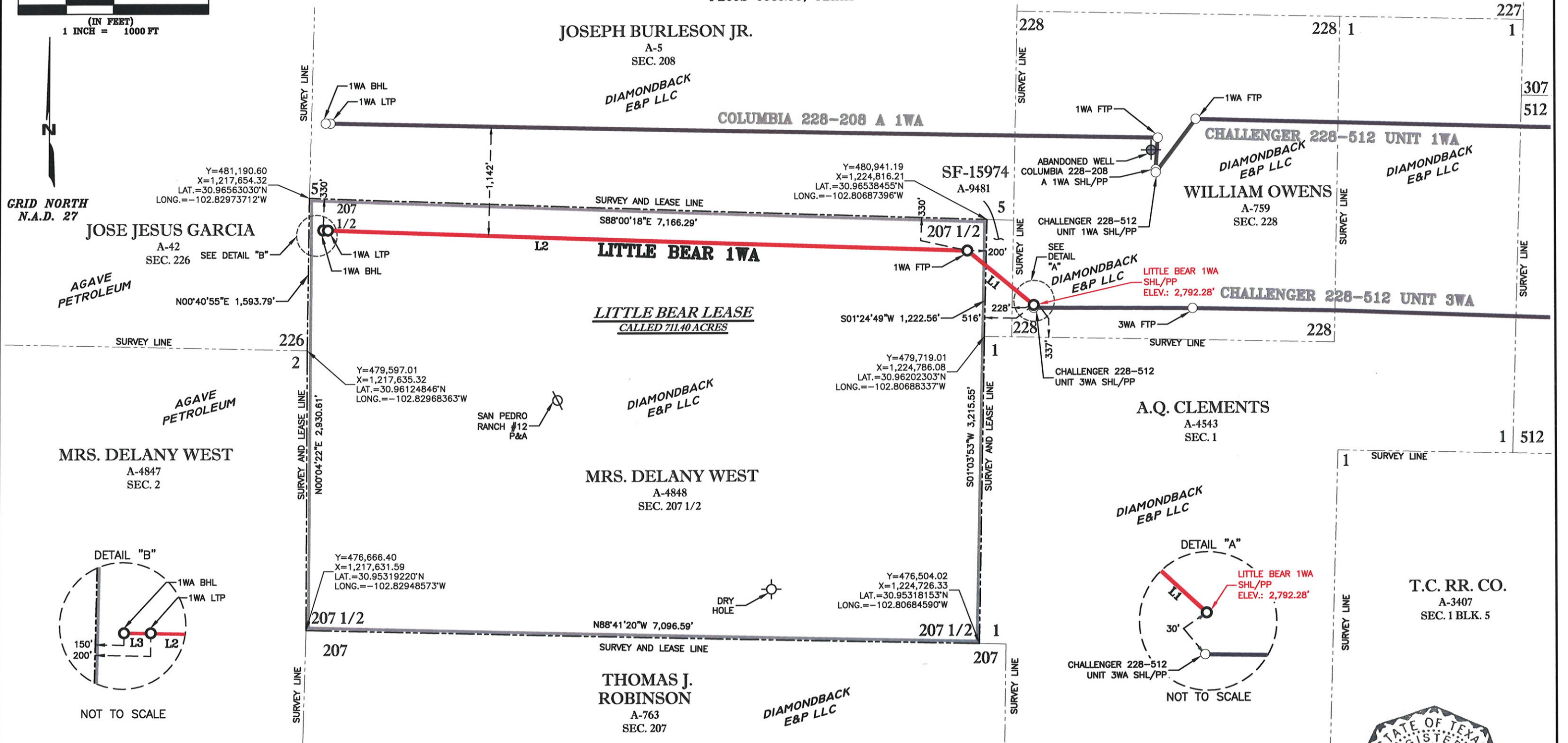


WELL LOCATION PLAT

PECOS COUNTY, TEXAS



LEASE CALLS	SURVEY LOCATION	ELEV. (NAVD88)	NAD27 TEXAS STATE PLANE COORDINATES	NAD27 GEOGRAPHIC COORDINATES (DMS)	NAD27 GEOGRAPHIC COORDINATES (DD)	NAD83 GEOGRAPHIC COORDINATES (DD)
1WA SHL	516' FEL	2,792.28'	Y=480,044.91 X=1,225,309.93	LAT.=30°57'46.62"N LONG.=102°48'18.85"W	LAT.=30.962950912°N LONG.=102.805235518°W	LAT.=30.963102773°N LONG.=102.805666480°W
1WA FTP	200' FEL	---	Y=480,618.25 X=1,224,608.21	LAT.=30°57'52.14"N LONG.=102°48'27.05"W	LAT.=30.964484091°N LONG.=102.807514523°W	---
1WA LTP	200' FWL	---	Y=480,853.66 X=1,217,850.29	LAT.=30°57'52.98"N LONG.=102°49'44.72"W	LAT.=30.964716154°N LONG.=102.829087873°W	---
1WA BHL	150' FWL	---	Y=480,855.40 X=1,217,800.31	LAT.=30°57'52.98"N LONG.=102°49'45.28"W	LAT.=30.964717857°N LONG.=102.829247434°W	---

LITTLE BEAR 1WA	
LEASE	ACREAGE
LITTLE BEAR	711.4 ACRES
TOTAL:	711.4 ACRES

LINE TABLE			
LINE	LATERAL	BEARING	DISTANCE
L1	SHL TO FTP	N50°44'58"W	906.16'
L2	FTP TO LTP	N88°00'18"W	6,762.02'
L3	LTP TO BHL	N88°00'18"W	50.01'
FTP TO LTP TOTAL:			6,762.02'

PROJECT: LITTLE BEAR 1WA
JOB NUMBER: 1019051169
DATE: 10/03/2019
SCALE: 1"=1000'
SURVEYOR: M. MERCADO
TECHNICIAN: B. CHRISTENSEN
PARTYCHIEF: W. LINCOLN
FIELDBOOKS: 36052
ORIG. DOC. SIZE: 11"x17" LEDGER



4801 SOUTHWEST PARKWAY
BUILDING TWO, SUITE 100
AUSTIN, TEXAS 78735
OFC: 512.447.0575
FAX: 512.326.3029
EMAIL: INFO@SAM.BIZ

DIAMONDBACK E&P LLC
LITTLE BEAR 1WA
BEING A CALLED 711.40 ACRES, ALL OF SECTION 207 1/2,
IN THE MRS. DELANY WEST SURVEY, A-4848,
APPROXIMATELY 6.7 MILES NORTHEAST OF FORT
STOCKTON, TEXAS

NOTES:
1. UNLESS STATED OTHERWISE, ALL BEARINGS ARE GRID BEARINGS AND ARE BASED ON TEXAS STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE (4203), NAD27. ALL DISTANCES ARE REPRESENTED IN GRID VALUES, MEASURED IN U.S. SURVEY FEET, AND ARE BASED ON SAID HORIZONTAL DATUM.
2. ALL BOUNDARY DATA PROVIDED BY SURVEYING AND MAPPING, LLC. THIS PLAT IS NOT INTENDED TO BE A BOUNDARY SURVEY AND DOES NOT MEET THE REQUIREMENTS FOR BOUNDARY SURVEYS IN THE STATE OF TEXAS.
3. THE WELL LOCATION DEPICTED WAS SURVEYED ON THE GROUND ON 08/27/2019.



MA Mercado 10/3/19
MARK A. MERCADO
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NUMBER 6350
DATE