

PARCEL: 1778691016,2008586515

TAYLOR COUNTY, TEXAS



CANDGATE PROPERTY REPORT





LEE BURTON

Broker

3 325-762-6575

■ lee@thewilderco.com

PROFILE

Lee's career path led him into real estate in 2017. After 7 years specializing in rural land sales, he has closed over \$58 Million in sales volume for clients. In 2022, he obtained his broker designation and has evolved his real estate career into a multifaceted service. In 2024, his services were expanded with the addition of serving as the sponsoring broker for Wilder Real Estate Company.

Based out of Abilene and Albany offices, Lee has an extensive network of land expertise within the North Central Texas region where he serves buyer and seller clients that place their trust in him. Lee's philosophy as a real estate professional is simply to provide top-tier value through servant leadership. If he is successful, the fruit of faithfully guiding clients and agents through sales transactions will be clearly identified by the high quality relationships and reputation of Wilder Real Estate Co.

Prior to real estate, land and cattle management were the foundation of his career after graduating from Texas A&M University in 2004. Today, Lee serves as Executive Secretary and hosts the "Love the Land" podcast for the Texas Grazing Land Coalition (TxGLC). He is also a member of the Texas and Southwestern Cattle Raisers Association and a Texas Farm Bureau member. He is also a Texas Agriculture Lifetime Leadership (TALL) XV alumnus.

Lee and his wife, Alicia, raise their family in a rural area near Abilene where Alicia homeschools their four kids: Gage, Truitt, Cameron, and Clancy. The Burton family is active in their church and Bible Study Fellowship (BSF). As a family, they enjoy ranching, 4H activities, showing stock horses, raising commercial feeder steers, hunting, camping, fly fishing, and spending time in the mountains.

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LandGate's engineered valuations take into account large amounts of granular technical data to determine market values of land-based real estate. Valuations for each of the property's segments are based on the most up to date technical conditions. These estimates should not be used as a certified appraisal.

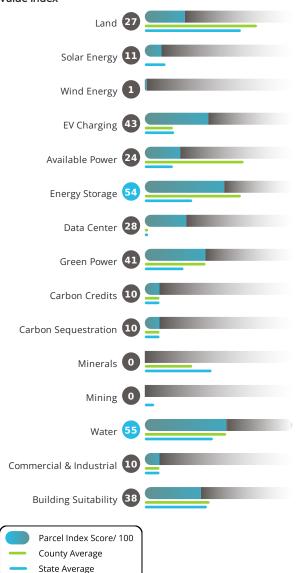
LandGate and its partner KPMG can provide a certified appraisal.



Summary

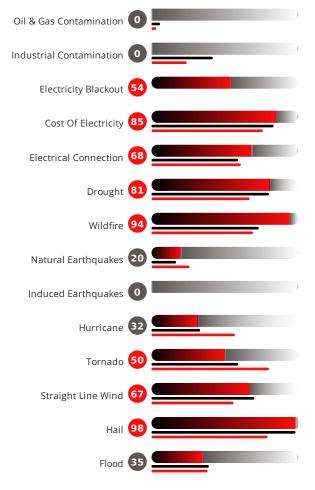


Value Index





Risk Index







Potential Dividends (Estimated Lease Value)

Solar Farm Lease:\$528/ac/yrWind Farm Lease:\$101/ac/yrCarbon (Carbon Credits):\$0/ac/yrOil and Gas (Mineral Sale):\$550/ac

LandGate Estimates by Parcel

Parcel APN	Parcel Address	Parcel Acreage	Land Value	Solar Farm Lease	Wind Farm Lease	Battery Storage Score	EV Charging Score	Carbon Credits	Carbon Sequ. Lease	Mineral Lease	Mining	Water Rights
A0353001200		84.456	\$327	\$568/ac/yr	\$147/ac/yr	79*	62*	\$0	\$0	\$6/ac	-	-
A0353000200		38.462	\$343	\$420/ac/yr	\$0/ac/yr	-	-	\$0	\$0	\$13/ac	-	-

LandGate Indexes By Parcel

	Indexes								Risk Factors																												
Parcel APN	Parcel	Address	Parcel	Acreage	Land	Solar	Energy	Wind	Energy	EV	Charging	Available	Power	Energy	Storage	Carbon	Credits	Carbon	Sequestration	Minerals	Mining	Water	Commercial	& Industrial	Oil & Gas	Contamination	Industrial	Contamination	Electricity	Blackout	Cost Of	Electricity	Electrical	Connection	Drought	Wildfire	Natural
A0353001200		8	34.5		5	11		95		62		35		79						0		80	0		0		0		54		85		68		81	94	20
A0353000200		3	38.5		0	11		0		0		0		0						0		80	0		0		0		0		0		0		0	0	0



Land



Cropland Irrigation Percent: 100 % LandGate Relative Water Stress: 79.8 % Annual Precipitation: 25.6 " Average Annual Wind Speed: 18.1 mph Average 3D Solar Irradiance: 248 W/m² 77.3 °F Average High Temp: 52.2 °F Average Low Temp: Average Slope: 1.7° 7.4° Maximum Slope:

Total Land Value: \$40,817 (\$333/ac)

Cropland \$33,218 (14 acres)

Sorghum \$1,023 (0.4 acres)

Winter Wheat \$31,138 (13.1 acres)

Oats \$529 (0.2 acres)

Other Hay/Non Alfalfa \$529 (0.2 acres)

Developed \$7,227 (3.2 acres)

Developed/Open Space \$4,791 (2 acres)

Developed/Low Intensity \$2,436 (1.1 acres)

Water \$372 (0.2 acres)

Open Water \$372 (0.2 acres)

null \$0 (105.1 acres)

Shrubland \$0 (105.1 acres)



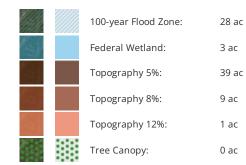
Property Features



Elevation

Average Elevation: 1,745 feet
Minimum Elevation: 1,730 feet
Maximum Elevation: 1,770 feet

Acreage Details:



Slope

Average Slope: 2 °
Maximum Slope: 7 ° (May need grading)

Nearest Amenities



Restaurant

A Park

Gas Station

■ Coffee
■ Entertainment

ℰ School

Shopping

Shopping
 Port/Terminal
 ■

Apartment Complex

Campground

♦ Church

Shospital/Clinic

Motel/Motel

Rest Area

Amenity Details

Number of Restaurants within 1.5 mi: 1
Number of Coffee shops within 1.5 mi: 0
Number of Shopping amenities within 1.5 mi: 0
Number of Hotels within 1.5 mi: 0
Number of Schools within 1.5 mi: 0
Number of Gas Stations within 1.5 mi: 5
Number of Churches within 1.5 mi: 1
Number of Entertainment options within 1.5 mi: 0

Distance to nearest Hospital: 3.49 mi

Distance to nearest Port/Terminal: **No Port / Terminal within 1.5 miles**Distance to nearest EV Charger: **No EV Charger within 1.5 miles**



Торо



Elevation

Average Elevation: 1,745 feet
Minimum Elevation: 1,730 feet
Maximum Elevation: 1,770 feet

Slope

Average Slope: 2 °

Maximum Slope: 7 ° (May need grading)



Trees



Current Trees

0.44
3
11
0
0
26

Reforestation Potential

From Non-Tree Cover Acres (ac): 122.47 0.05 From Tree Cover Acres (ac): Exclusion Zone for Non-Tree Area only 0.45

(ac):

Potential Area for Reforestation Acres 27.75

(ac):

Water Precipitation (in/yr): 26.00

Suggested Tree Type for Reforestation: American Elm Oak spp

Maximum Tree Canopy Density (%): 22.70

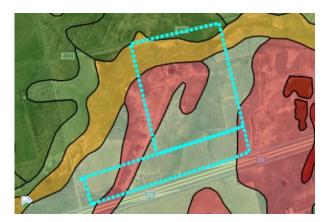
Details by Tree Type

Carbon Credits

	Carbon Offset Est. Current Year (ton/ac/yr)	Carbon Offset Est. Current Year (ton/yr)	Carbon Credits Est Current Year (\$/ac/yr)	Carbon Credits Est Current Year (\$/yr)	Carbon Offset Potential Est. 30 Yr Avg (ton/ac/yr)	Carbon Offset Potential Est. 30 Yr Avg (ton/yr)	Carbon Credits Est. 30
Current Trees	0.000	0.000	\$0.00	\$0.00	0.000	0.000	\$0.00
Reforestation Potential	0.000	0.030	\$0.00	\$0.04	0	55.080	\$1.71



Soil



Soil Type	Soil Quality Class	Dominant Soil Group	Soil Acres	Soil Description	Prime Farmland Designation
StB	3	D	68.1	Stamford clay, 1 to 3 percent slopes	Prime Farmland
VeE	6	D	31.9	Vernon clay, 3 to 8 percent slopes	Not Prime Farmland
Mf	5	D	18	Mangum soils, 0 to 1 percent slopes, frequently flooded	Not Prime Farmland
SaA	1	С	4.9	Sagerton clay loam, moist, 0 to 1 percent slopes	Prime Farmland



Building Suitability



Soil Suitability Table

Soil Type	Soil Quality Class	Suitability Score	Hydric Group	Drainage Class	Water Table Depth (ft)	Slope Gradient	Depth to Bedrock (ft)
Mf	5	41	1	Well drained		0	> 6
SaA	1	75	0	Well drained		0	> 6
StB	3	45	0	Well drained		2	2.92
VeE	6	75	0	Well drained		6	2.17
StB	3	45	0	Well drained		2	2.92
VeE	6	75	0	Well drained		6	2.17









Solar Farm

Solar Farm - Buildable Acreage and Exclusion Zones



Acreage Details:

	100-year Flood Zone:	28 ac
	Federal Wetland:	3 ас
8	Topography 5%:	39 ac
69	Topography 8%:	9 ac
	Topography 12%:	1 ac
	Tree Canopy:	0 ac

Est. Solar Rent: \$528 / ac / yr

Buildable Acreage For Solar

Gross Parcel Acreage: 123 ac Total Buildable Acreage: 68 ac

* Solar rent is based off of buildable acreage. Solar projects may not use the entire potential buildable acreage. Average acreage for community solar projects is 15-30 acres. Average acreage for Utility Scale solar projects is 100+ acres.

Potential Capacity/Output

Direct Solar Irradiance: 223 W/m² Solar Irradiance - Topography and 248 W/m²

Panel Tilt Corrected:

Possible Number of Solar Panels: 44,418
Parcel Max Capacity: 20 MW
Max Annual Output: 29,674 MWh

Nearest Solar Farm 🚜



Nearest Solar Farm

Operator Abei Energy & Infrastructure, LLC

Distance 5.79 miles
Operating Capacity 0



Wind



Est. Wind Rent: \$101/ac/yr

Potential Capacity / Output

Possible Number of Wind 0.85

Turbines on Parcel: Parcel Max. Capacity:

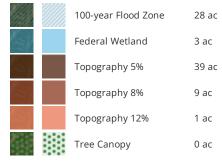
2.796 MW 9,695.022 MWh

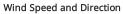
Parcel Max. Annual Output: **Buildable Acreage For Wind**

Gross Parcel Acreage: 123 ac Total Buildable Acreage: 68 ac

Acreage Details

≥ 10 9.0 to 9.9 8.0 to 8.9 7.0 to 7.9 6.0 to 6.9 5.0 to 5.9 4.0 to 4.9 3.0 to 3.9







Average Annual Wind Speed: 8.1 m/s





Electrical Infrastructure



Nearest Substation

Substation Name: ABILENE INDUSTRIAL PARK

Distance: 0.595 miles

Substation Hosting

Capacity:

Nearest Transmission Line

Owner: AEP TEXAS NORTH CO.

Distance: 0.856 miles Max Capacity: 300 MW

Available Capacity: -

Nearest Solar Farm



Nearest Wind Farm



Nearest Solar Farm

Operator Abei Energy & Infrastructure, LLC

Distance 5.79 miles

Operating Capacity 0

Commodity Pricing

Wholesale Market: ERCOT

Avg. Energy Price: -

State/Local Incentives: 1.32 \$/MWh

Total Value of Solar -

Energy:

Nearest Wind Farm

Name: Holt Wind Power Distance: 8.665 miles

Operating Capacity: -

Commodity Pricing

Wholesale Market: ERCOT Avg. Energy Price: -

wg. Lifergy Frice.

State/Local Incentives: 1.32 \$/MWh

Total Value of Wind

Energy:

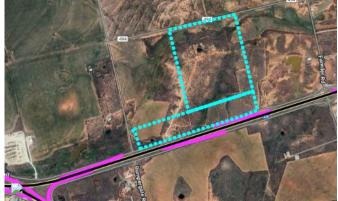
Direct Solar Irradiance: 223 W/m²
Solar Irradiance - Topography and 248 W/m²
Panel Tilt Corrected:

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EV Charging

Nearest Major Road and Site Score



Nearest Major Road

Name

Distance	0.1 miles
EV Site Score:	62
EV Corridor Site Score:	100
EV Exit Ramp Score:	95
Substation Index Score:	47.5
Transmission Line Index Score:	90
EV Charging Station Score:	0
Tribal and DAC Index Score:	0

Nearest Transmission Lines and Substation



Nearest Amenity and Charging Station



120

Nearest Transmission Line

Owner: AEP TEXAS NORTH CO.
Distance: 0.9 miles
Max Capacity: 300 MW
Available Capacity: -

Site Details

Nearest Amenity Name:UPS Customer CenterNearest Amenity Type:Point of InterestNearest Amenity Distance:0.9 milesExisting Parking Lot Size:0 sq ft

Paveable Area: 85.50249500000001 sq ft

Avgerage Annual Energy Price: 0 \$/MWh Average 30 Day Energy Price: 0 \$/MWh

Nearest Substation

Substation Name: ABILENE INDUSTRIAL PARK
Distance: 0.6 miles
Substation Max kV: 138 kV
Substation Min kV: 69 kV

Nearest EV Charging Station

EV Network/Owner: Distance: EV Level: EV Connectors: EV Pricing: -



Carbon



Tree Carbon and Reforestation Credits

Total Parcel Acres (ac):	122.92
Tree Cover Acres (ac):	0.44
Non-Tree Cover Acres (ac):	122.47
Carbon Credits Offset Est.	0.000
Current Year (ton/ac/yr):	
Carbon Credits Offset Est.	0.030
Current Year (ton/yr):	
Carbon Credits Est. Current	\$0
Year (\$/ac/yr):	
Carbon Credits Est. Current	\$0.00
Year (\$/yr):	

Tree Carbon Credits

Tree Acres (ac):	0.44
Tree Canopy Avg. Height (ft):	10
Tree Canopy Density (%):	11
Forest Age (yr):	0
Mangrove Forest (ton/ac/yr):	0
Water Precipitation (in/yr):	26.00
Tree Carbon Offset Est.	0.000
Current Year (ton/ac/yr):	
Tree Carbon Offset Est.	0.000
Current Year (ton/yr):	
Tree Carbon Credits Est.	\$0.00
Current Year (\$/ac/yr):	
Tree Carbon Credits Est.	\$0.00
Current Year (\$/yr):	

Reforestation Potential Carbon Credits

From Non-Tree Cover Acres	122.47
(ac):	
From Tree Cover Acres (ac):	0.05
Exclusion Zone for Non-Tree	0.45
Area only (ac):	
Potential Area for	27.75
Reforestation Acres (ac):	
Water Precipitation (in/yr):	26.00
Maximum Tree Canopy	22.70
Density (%)	
Reforestation Carbon Offset	0.000
Est. Current Year (ton/ac/yr):	
Reforestation Carbon Offset	0.030
Est. Current Year (ton/yr):	
Reforestation Carbon Credits	\$0.000
Est. Current Year (\$/ac/yr):	

Reforestation Carbon Credits	\$0.04
Est. Current Year (\$/yr):	

Soil Carbon Credits

Organic Carbon Stocks	16.465
(ton/ac):	
Organic Carbon Density	153.81
(kg/m³):	
Soil Carbon Offset Est.	0.435
Current Year (ton/ac/yr):	
Soil Carbon Offset Est.	53.441
Current Year (ton/yr):	
Soil Carbon Credits Est.	\$0.65
Current Year (\$/ac/yr):	
Soil Carbon Credits Est.	\$80.16
Current Year (\$/yr):	



Oil And Gas



Producing

Drilled

Permitted

Service

Abandoned

▲ Surface Hole

Hydrocarbon Gas Liquid

Natural Gas Pipelines

■ Natural Gas Compressor

■ Natural Gas Processing Plants

Estimated Oil Gas Value (Sale) \$550/acre

Nearby Wells Valuation of 1% Royalty (\$62/bbl; \$3.7/mcf)

NET VALUE \$29,223

\$24,039

FROM OIL PRODUCTION

FROM GAS PRODUCTION

FROM NGL PRODUCTION

\$3,178 \$2,006

Production (Nearby Wells) First Production Date

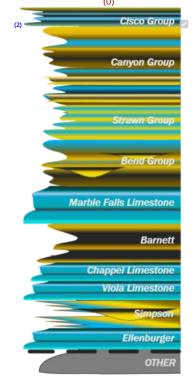
Last Production Date Oil (cumulative) 0 bbl 0 boe (0 Mcf) Gas (cumulative)

Water (cumulative) 0 bbl

Geology (Nearby Wells)

Fort Worth Basin

Horizontal Vertical Non Vertical (0)Commingled (2) Commingled



Reset Zoom

Graph Type:

Rate O Cumulative

Graph Scale:

Linear \bigcirc Log

Nearby Wells (2)

Status	On Property	Label	Operator	Api #	Well Category	Formation	First Production	Permit Date	Drill Date	Plug Date	Abandon Date	Total Oil (bbl)	Total Gas (Mcf)
Producing	No (0.668 mi)	CACTUS A 1	GEOSURVEYS INC.	4244134593	Vertical	Cisco Group	2018-12-31	2018-08-30	2018-12-04	2019-07-19			
 Abandoned 	No (0.085 mi)	E L HAMILTON 1 (01173)	BAKKEN BAILEY	4244101173	Vertical	Cisco Group	1944-06-30						



Mining



Nearest Mining Location

Associated

Claim/Owner Names

Location Type Industrial
Distance from Parcel 2.101 mi
Location Name Kendall-1
Discovery Year 1916
Commodity Type Metal
Resource Size No
Main Commodity Copper

Additional Commodity

Operation Type Unknown County Taylor

Rock Formation Vale Formation Of Clear Fork Group, Above The

Standpipe Limestone And Below The Bullwagon

Dolomite

Rock Type Shale
Deposit Type Stratabound
Ore Malachite

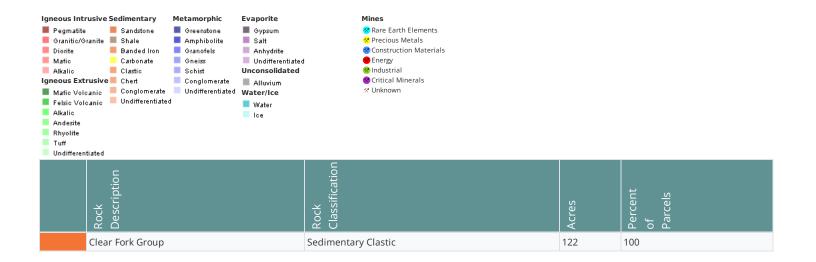
Orebody Shape

Associated Waste Rock

Geologic Notes

Site Status Occurrence

Year First Produced Year Last Produced





Industrial Contamination



Nearby EPA Superfund Site

Site Name: Circle Court Ground Water Plume

Distance: 126.73 miles

Contaminant: HIGH CONCENTRATIONS OF TCE

Category: Aquifer, Groundwater

Status: NPL Site LG Risk Score: 65.5 / 100

(The LandGate Risk score takes into account the initial level of contamination as well as the work that has been done to remediate the site, in order to give a better understanding of

the risks to development)

EPA Region: 6

City: Willow Park
County: Parker
State: Texas
Latitude: 32.744778
Longitude: -97.679763
Date Proposed: 2012-03-15
Date Listed: 2012-09-18

Link: Circle Court Ground Water Plume

Near by Abandoned Wells

Status	Distance (miles)	Label	Operator	Api #	Well Category	Formation	First Production	Permit Date	Drill Date	Plug Date	Abandon Date	Total Oil (bbl)	Total Gas (Mcf)
Abandoned	0.08	E L HAMILTON 1 (01173)	BAKKEN BAILEY	4244101173	V	Cisco Group	1944-06-30					0	0

Near by Contaminant Sites

Distance (miles)	Facility Name	Operating Company	Federal Facility	Industry Sector	Contaminant Name	Chemical Properties	Clean Air Act		Metal Category	Carcinogen	PBT	Forever Chemical	On-site Release Total
0.93	WESTERN MARKETING-TYE	RELADYNE LLC	NO	Petroleum Bulk Terminals	Zinc compounds	TRI	NO	YES	Metal complound categories	NO	NO	NO	0 lbs
1.14	BROADWIND TOWERS INC	BROADWIND HEAVY FABRICATIONS INC.	NO	Fabricated Metals	n-Butyl alcohol	TRI	NO	NO	Non_Metal	NO	NO	NO	20,366 lbs
1.14	BROADWIND TOWERS INC	BROADWIND HEAVY FABRICATIONS INC.	NO	Fabricated Metals	Xylene (mixed isomers)	TRI	YES	NO	Non_Metal	NO	NO	NO	20,560 lbs
1.14	BROADWIND TOWERS INC	BROADWIND HEAVY FABRICATIONS INC.	NO	Fabricated Metals	Manganese	TRI	YES	YES	Elemental metals	NO	NO	NO	41 lbs
1.14	BROADWIND TOWERS INC	BROADWIND HEAVY FABRICATIONS INC.	NO	Fabricated Metals	Toluene	TRI	YES	NO	Non_Metal	NO	NO	NO	449 lbs
1.14	BROADWIND TOWERS INC	BROADWIND HEAVY FABRICATIONS INC.	NO	Fabricated Metals	Nickel	TRI	YES	YES	Elemental metals	YES	NO	NO	3 lbs

Nearest Underground Storage Tank Facility 🛎

Details

Facility Name: UPS ABILENE

Address: 365 FULWILER RD

City:ABILENECounty:TAYLORState:TexasZip Code:79603

Lat / Long: 32.4569 / -99.8188

 Open
 2

 Closed:
 1

 Out of Service:
 0

Distance: 0.748 mi

Storage Tanks

Tank ID	Substances	Status	Capacity (gal)	Wall Type	Install Date	Removal Date
TX126184		Closed	500	Single	1/1/1986	10/5/1993
TX126183		Open	20,000	Single	1/1/1986	
TX126185		Open	10,000	Single	1/1/1986	