House Construction & Acreage Details/ Features

- 110 Volt and 210 Volt outlet in shop
- 12' x 12' Garden shed with floor, 2 windows and 4' wide door
- Fenced garden area with 2 raised beds
- 3 fenced horse paddocks with treated posts, rails and electric fencing
- (2) 10' x12' horse shelters
- 16' x24' barn/ hayshed with power
- Metal roofing on all buildings
- Can Ex siding on house and garden shed, metal siding on shop
- Nilfisk central vacuum
- Geothermal design; energy is produced by transferring heat to or from just below the Earth's surface where the temperature remains constant at between six to eight degrees Celsius. These systems take advantage of the stable temperature underground using a piping system, commonly referred to as a "loop". Water circulates in the loop to exchange heat between the building via a ground source heat pump, which is attached to the geothermal unit inside the building. In the winter, the loop circulates water, absorbing heat from the Earth. It returns the water to the heat pump where the heat from the liquid is extracted and circulated throughout the home as warm air. In the summer, the pump takes hot air from the building and sends it back through the loop underground. This leave behind cooler air to circulate throughout the building as air conditioning. **The Geothermal system has worked perfectly*
- Costs Associated with Developing Land and Buildings

⇒	Private 12 Acre View Lot overlooking Pavan Park, close to amenities	400,000
⇒	Driveway Construction	3,000
⇒	Power to Property	20,000
⇒	City Water	12,000
⇒	Installation of Underground power & water lines	10,000
⇒	Installation of Geothermal heating & cooling system	45,000
⇒	Installation of cistern, septic tank & field	25,000
⇒	Fencing	6,000
⇒	Shop, horse shelters, hay shed, tack room	70,000
⇒	ICF Residence/ Attached garage	800,000