Directions: Use your New Mexico Airport Map to run a Find Nearest Analysis

Scenario:

You are a resident of Corona, New Mexico and you are considering buying a small aircraft to be able to explore nearby Cibola National Forest (and other scenic areas) by air. You need to decide which airfield to store your airplane at.

Step 1: Preparing your map

1. Sign in to ArcGIS and open up your New Mexico Airports Map
2. Search for Corona, New Mexico in the top Search Bar
3. Add a map note and place a pin inside the city. Name the Map Note as "House Location" and label the point as simply "House"

Step 2: Running a Find Nearest Analysis

1. Select the Analysis option along the top bar to open the **Perform Analysis** menu
2. Select the **Use Proximity** choice to open the drop down menu and then select **Find Nearest**
3. Make sure selection 1 is the House Location point you created in Step 1 and then selection 2 is the Nearest New Mexico Airports
4. Measure by Rural Driving Time
   a. You do not need to worry about traffic so leave it deselected
5. You want to find the 3 Nearest Locations but do not want to travel more than 1 hr and 30 min
6. Check the credits (it should be about 1.5) and select **Run Analysis**

Closest Airports

Airport Name:			
Travel Distance (Miles):			
Minimum Travel Time (Minutes):			

Thought Question:

1. Which airport do you suggest placing the airplane at and why? Provide your reasoning using three different pieces of geographic data

Recommended Airport:

Reason 1:

Reason 2:

Reason 3: