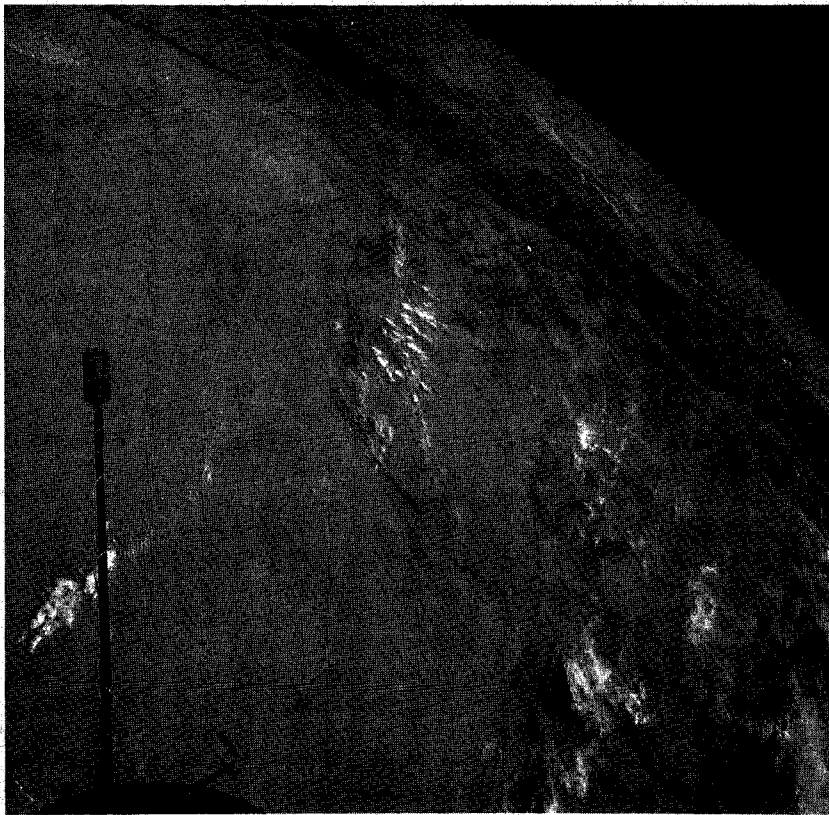


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SLIDE 48

at that time, we determined later that this is the fire, the smoke, and the shadow from the smoke of that pipeline fire.

These two pictures (slides 50 and 51) of the same geographic area compare the kind of view our astronauts get with the pictures that we get today from our operational weather satellites in the unmanned program. Again, the Red Sea, the Gulf of Suez, part of the Nile, taken this time from Gemini XII with a hand-held, fairly ordinary kind of camera; and exactly the same area taken with one of the early unmanned weather satellites from a higher altitude. You can see a tremendous difference in the clarity and definition of the Earth's features, when seen in color, and at lower altitudes, as compared to the televised picture taken by an unmanned satellite.

Moving farther east, this (slide 52) is the southern end of the Red Sea, moving into the Gulf of Aden. The city of Aden is right here, the Indian Ocean opening up over here.

On the next picture (slide 53) all of the subcontinent of India is shown in one photograph. India is here, and this is Ceylon; this is Adam's Bridge, leading from India to Ceylon. There is a very inter-