

## Strategic Importance of Israel's oil

Recently, Afek Oil discovered a huge reservoir of oil in their Golan Heights wells. It generated a great deal of excitement in both Israel and in the enemies of Israel.

The enemies of Israel are concerned that Israel will have access to oil for providing domestic and defense energy needs. As a result the Golan Heights area becomes a high value target for the enemies of Israel.

Israel has drilled over 530 oil wells on land but none have proved commercially viable. If she depends solely upon the gas wells in the Mediterranean she will have a difficult time protecting them from enemy attacks under the water, on the water and in the air.

If Israel could develop oil fields on land with some natural geographic formations to assist in defending them it would be better.

To this objective I began tracking the geology from the Afek reservoir into northern Israel. I generated pathways from the fault or slippage from Golan Heights wells into the lower part of the "foot of Asher" as mentioned in HaTorah (the books of Moses).

Next, I looked at the definition of "flinty rock" which is mentioned in Deuteronomy 32:13. It is a type of igneous rock called, "basanite." See:

<https://en.wikipedia.org/wiki/Basanite>

[https://en.wikipedia.org/wiki/TAS\\_classification](https://en.wikipedia.org/wiki/TAS_classification)

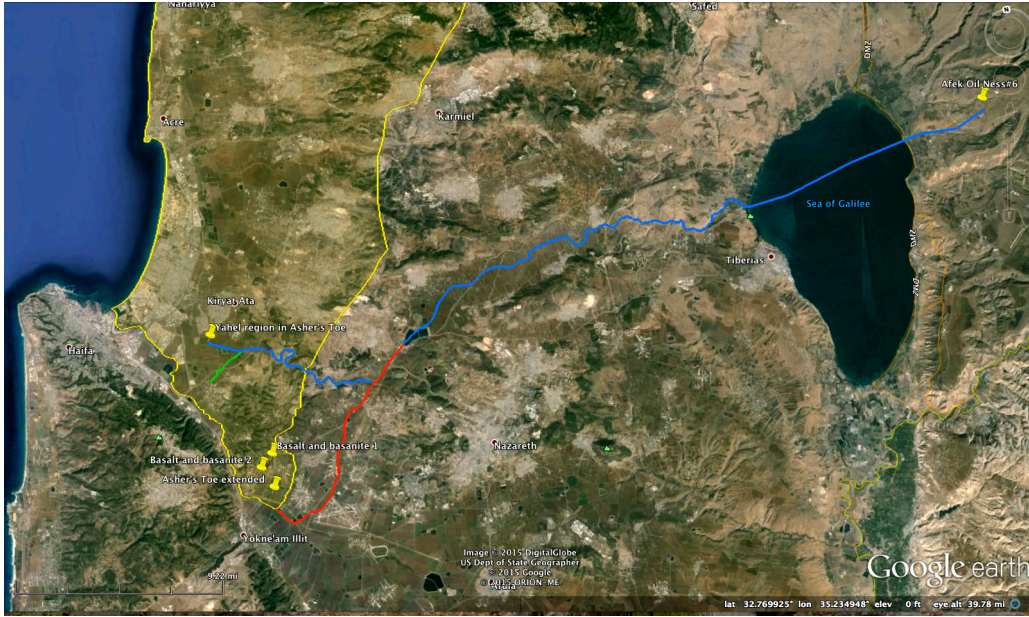


<http://www.sandatlas.org/rock-types/>

In Texas basanite is found where oil is located. The basanite is a result of ancient volcanic activity and it is associated with 'plugs' for oil reservoirs. See:

[http://pubs.usgs.gov/dds/dds-069/dds-069-h/REPORTS/69\\_H\\_CH\\_2.pdf](http://pubs.usgs.gov/dds/dds-069/dds-069-h/REPORTS/69_H_CH_2.pdf)

I used an Israeli mineral map to find any basanite outcropping in the 'toe' of Asher. I found only two that were above the sedimentary deposits in the region. I have outlined them in the images on the "show Images" page of my website. But, here is an overview of their location:



And here is a close-up:



I have not been able to various Israeli geological services to let me analyze seismic data in the region – but that is understandable if these areas are already under analysis. If they are not then maybe my findings will encourage them to look where I suspect their great oil treasure lies.

-Stan Deyo  
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