

Data Sources

Basemap data including hydrologic data, village and town locations, glaciers and icefields, volcanoes, roads and boundaries are from the State of Alaska, Core GIS database. The oil and gas wells are from the Alaska Oil and Gas Conservation Commission. The sedimentary basins, faults and folds are from Kirschner, C.E., 1988, the coal field boundaries are from Merritt, R.D. and Hawley, C.C., 1986, the placer deposits are from Nordberg, W.J., et al., 1987, and the magnetic anomalies are from Saito, R.W., et al., 1999.

References Cited

Kirschner, C.E., 1988. Map showing sedimentary basins of onshore and continental shelf areas, Alaska. U.S. Geological Survey, Miscellaneous Investigations Series I-1873, scale 1:2,500,000.
Merritt, R.D. and Hawley, C.C., 1986. Map of Alaska's coal resources. Alaska Division of Geological & Geophysical Surveys Special Report 37, 1 sheet, scale 1:2,500,000.
Nordberg, W.J., Rudron, T.K., Steg, H.C., Bray, D.A., Grubeck, D., Robinson, M.S., Smith, T.E., and Yemini, W., 1987. Significant metalliferous lode deposits and placer districts of Alaska. U.S. Geological Survey Bulletin 1708, 114 p.
Saito, R.W., Conrad, G.G. and Hill, P.L., 1999. Alaska aeromagnetic compilation - Digital grid and survey data. US Geological Survey, Open-File Report 99-502.

Exploration Wells

- Drill Hole
- Oil Well
- Gas Well
- Service Well (Un-differentiated)
- Suspended
- Operational Shutdown
- Plugged & Abandoned
- Permitted Location

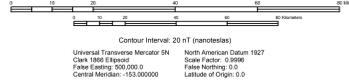
Exploration Wells (Continued)

- ⊕ Plugged & Abandoned - Oil Show
- ⊕ Plugged & Abandoned - Gas Show
- ⊕ Plugged & Abandoned - Oil and Gas Show
- ⊕ Plugged & Abandoned - Oil (Certified or Significant)
- ⊕ Shutoff Location
- ⊕ Operational Shutdown
- Plugged & Abandoned
- Permitted Location

Location Map



Scale: 1:1,000,000



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Map Legend

- ▲ Volcanoes
- ⊕ Metalliferous Lode Deposits
- Gas Seep
- Oil Seep
- Oil Bearing Outcrop
- Fold
- Fault
- Normal Fault
- Fault - Inferred
- Thrust Fault
- Thrust Fault - Inferred
- Syncline
- Synclinorium
- Syncline - Inferred
- Anticline
- Anticlinorium
- Anticline - Inferred
- Federal Parks
- Unit Boundaries
- Placer Deposits
- Coalfields
- Gas Accumulation
- Oil Accumulation
- Basin Depocenters
- Trans Alaska Pipeline
- Major Roads
- 3 Mile Limit
- Population < 1000
- Population > 1000

DISCLAIMER

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