



PRODUCTION FACT SHEET

Energy Advances New Mexico is focused on realizing domestic energy solutions to help meet our nation's energy demand, while reducing dependence on foreign resources.



US Energy Production

- According to the Energy Information Administration (EIA), New Mexico provides nearly 7% of the natural gas produced in the United States annually.
- Total energy production in New Mexico accounts for 2,427 trillion Btu which is 4.22% of the total energy production of the United States annually (EIA).

NM Reserves

- As of 2009, New Mexico has 3.3% of the Nation's total crude oil reserves.
- As of 2009, New Mexico has 5.7% of the Nation's dry natural gas reserves.
- As of 2009, New Mexico has 5.8% of the Nation's natural gas liquids.
- New Mexico is estimated to be 4th in the nation in terms of proven natural gas reserves (EIA State Profiles).

NM Production

- Baker Hughes reports that there are 65 active rigs in operation in NM in 2010 (3.79% of the US total on shore rigs).
- NM has 52,560 oil and natural gas producing wells (11.35% of the US total).
- Additionally, New Mexico has a total crude oil refining capacity of 140,000 barrels per calendar day (0.8% of the US total).
- New Mexico also has 2 refineries: (1) Navajo Refinery in Artesia; and (2) Western Refining Southwestern in Gallup.
- NM is the 5th largest on-shore natural gas producer, according to the EIA - 1,403,832 MMcf.
- NM is the 7th largest producer of crude oil, according to the EIA - 61,146,000 barrels per year.

Drilling Costs

- Interviews with those familiar with the industry suggest that drilling prices in New Mexico average about \$215 per drilled foot, and range from \$150-\$300 per drilled foot.
- It is estimated the cost to drill a well in the San Juan Basin is valued at \$1.2 million.
- It is estimated the cost to drill a well in the Permian Basin is valued at \$1.6 million.

Largest Reserve Fields

- New Mexico has two major natural gas and oil producing areas: the Permian Basin and the San Juan Basin.
- The New Mexico portion of the Permian Basin contains three of the 100 largest oil fields in the US.
- The San Juan Basin contains the largest natural gas reserves in the US (EIA, 2008).
- It is estimated that only 27% of the available resource has been extracted from the Permian Basin.
- It is estimated there are 45 billion barrels of residual oil and 30 billion barrels of mobile oil available in the Permian Basin.