



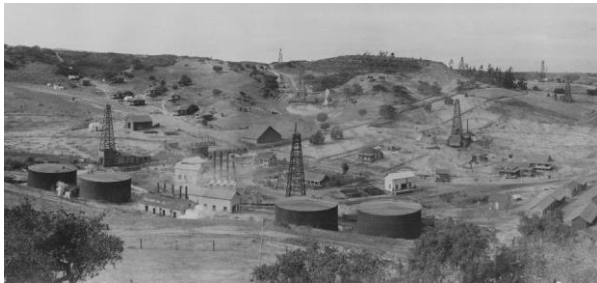
# Aera Energy: East Cat Canyon Project

Aera's goal in redeveloping the East Cat Canyon oil field is to produce energy while protecting human health and the environment and becoming a trusted community partner in Santa Barbara.

## The setting: historic oil field in rural north county

The project is in a rural area about 10 miles southeast of Santa Maria adjacent to other oil fields and ranchlands.

Our project site has been producing oil for nearly 100 years before being decommissioned in the 1990s. Changes in technology and economics have led to our interest in re-establishing production here.



## Intensive review of human health and environmental impacts

The Santa Barbara County Planning & Development Department is developing an environmental impact report (EIR), which will analyze all potential human health and environmental impacts including effects on air, water, seismicity and noise.

At the county's request, Aera is preparing a project alternative that produces the same amount of oil but with a much smaller footprint. This alternative would significantly reduce impacts on oak trees. Also, more than 90% of the site will be undeveloped.

Some additional data gathering and engineering is necessary before Aera can finalize this reduced footprint alternative.

## The project

The project includes 141 oil wells and a similar number of wells for steam injection, water injection and observation. Oil will be produced using steam injection. It also includes a new natural gas pipeline from a Southern California Gas Company facility on Graciosa Road utilizing existing utility rights-of-way.

- Human health and the environment will be protected because our project will rigorously comply with all of the many local, state and federal laws that must be followed
- No freshwater will be used for oil production – safety systems to protect surface and ground water will be required
- No hydraulic fracturing will be used
- All oak trees that must be removed during construction will be replaced as required by county regulations
- The project will minimize transportation impacts with a transportation safety plan and a low-emissions truck fleet

## More jobs and tax revenues for schools and public safety

According to the UC Santa Barbara Economic Forecast Project, Aera's project will generate more than \$1.3 billion in total economic activity. It also will create hundreds of well-paying jobs with good benefits for Santa Barbara families.

Finally, it will generate more than \$250 million in local, state and federal taxes that will include support for county schools, public safety and other vital services.

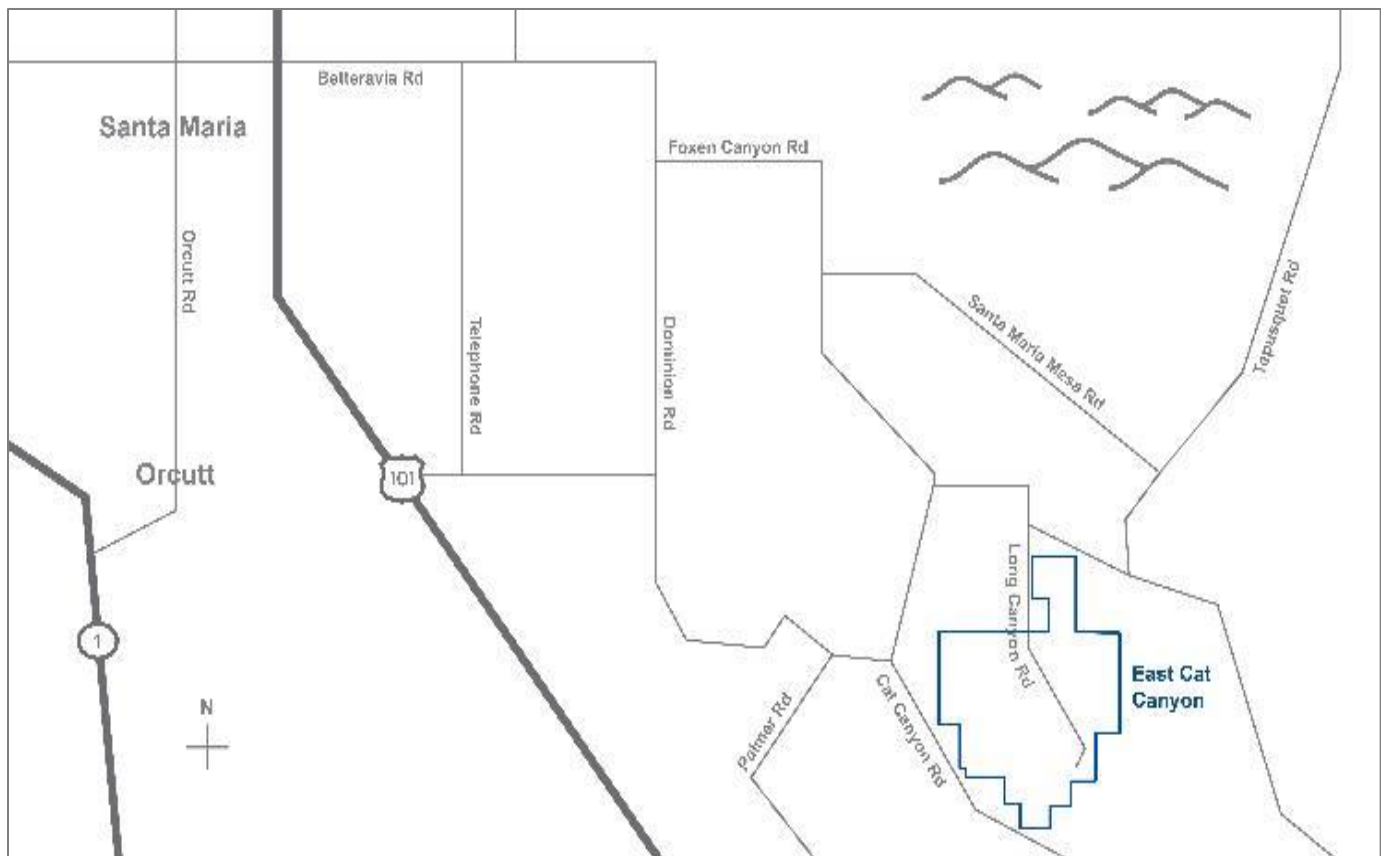
**Learn more at [www.AeraEastCatCanyon.com](http://www.AeraEastCatCanyon.com)**



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## Project location: East Cat Canyon oil field redevelopment project



Aera's East Cat Canyon project is located in rural northern Santa Barbara County about 10 miles southeast of Santa Maria.



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