

Energy Sector Infrastructure – Transportation in Lea County

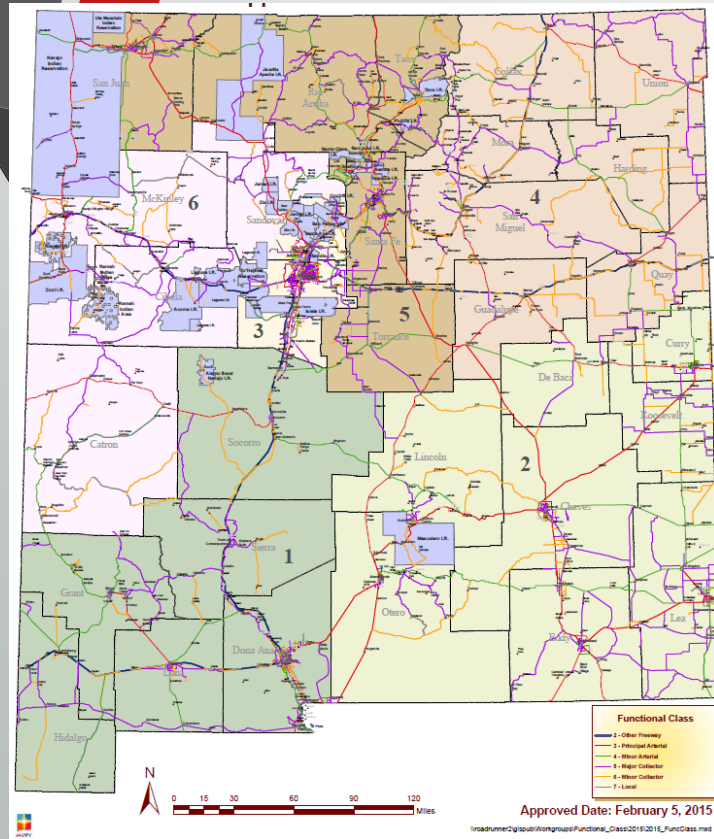
Lea County Government

Corey Needham- County Manager



FHWA Approved Functional Classification

Most Major Collector or Above Mileage of any County in NM



Roadway Infrastructure in Lea County

1,221 miles of roadway

Direct and Primary
County Roads for
Oil and Gas Use:

37.5%

Roads that
Provide Access
to Primary O&G
Roadways :

31.7%

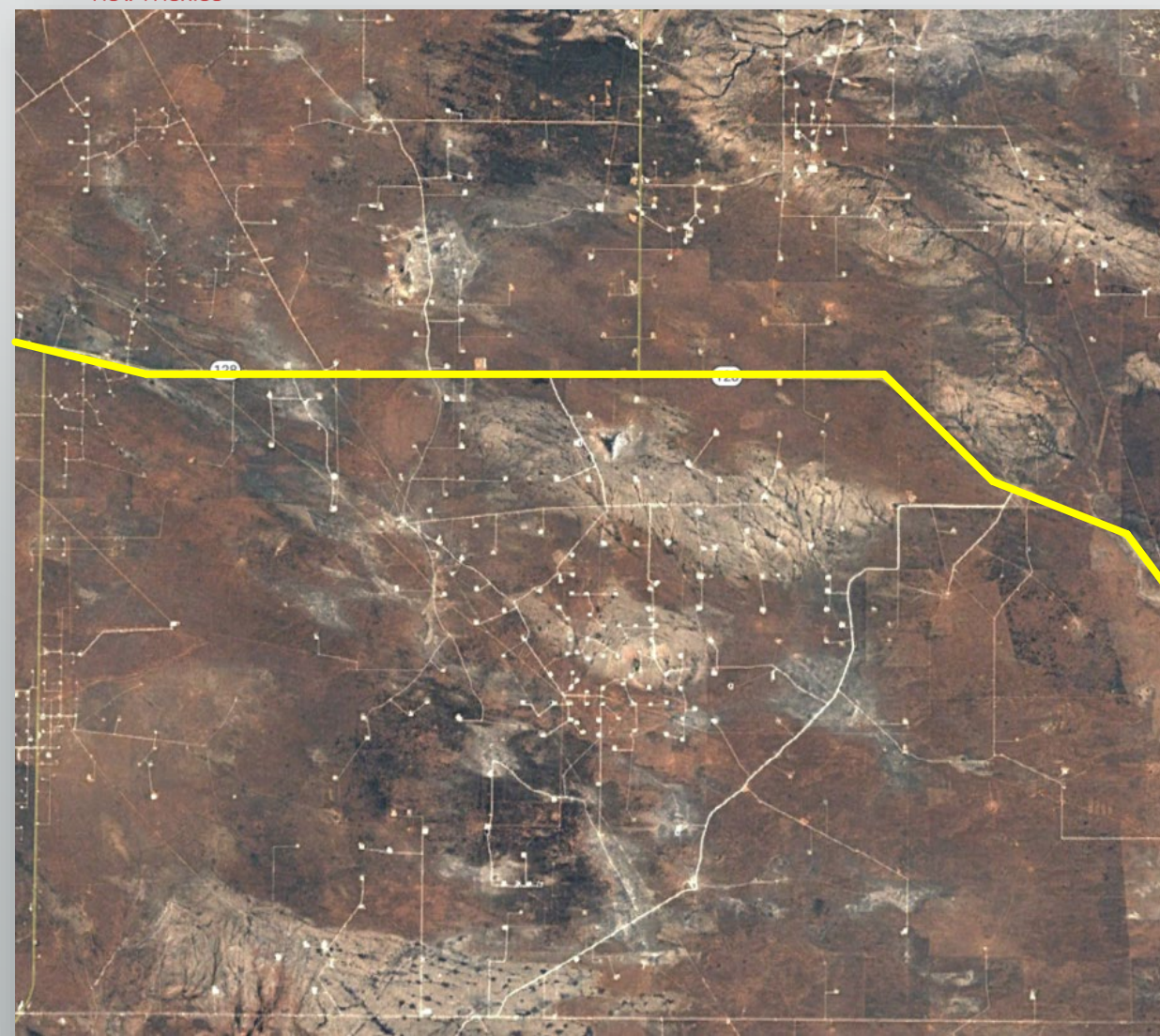
69.2%

Road that Do Not
Serve Oil and Gas:

30.8%

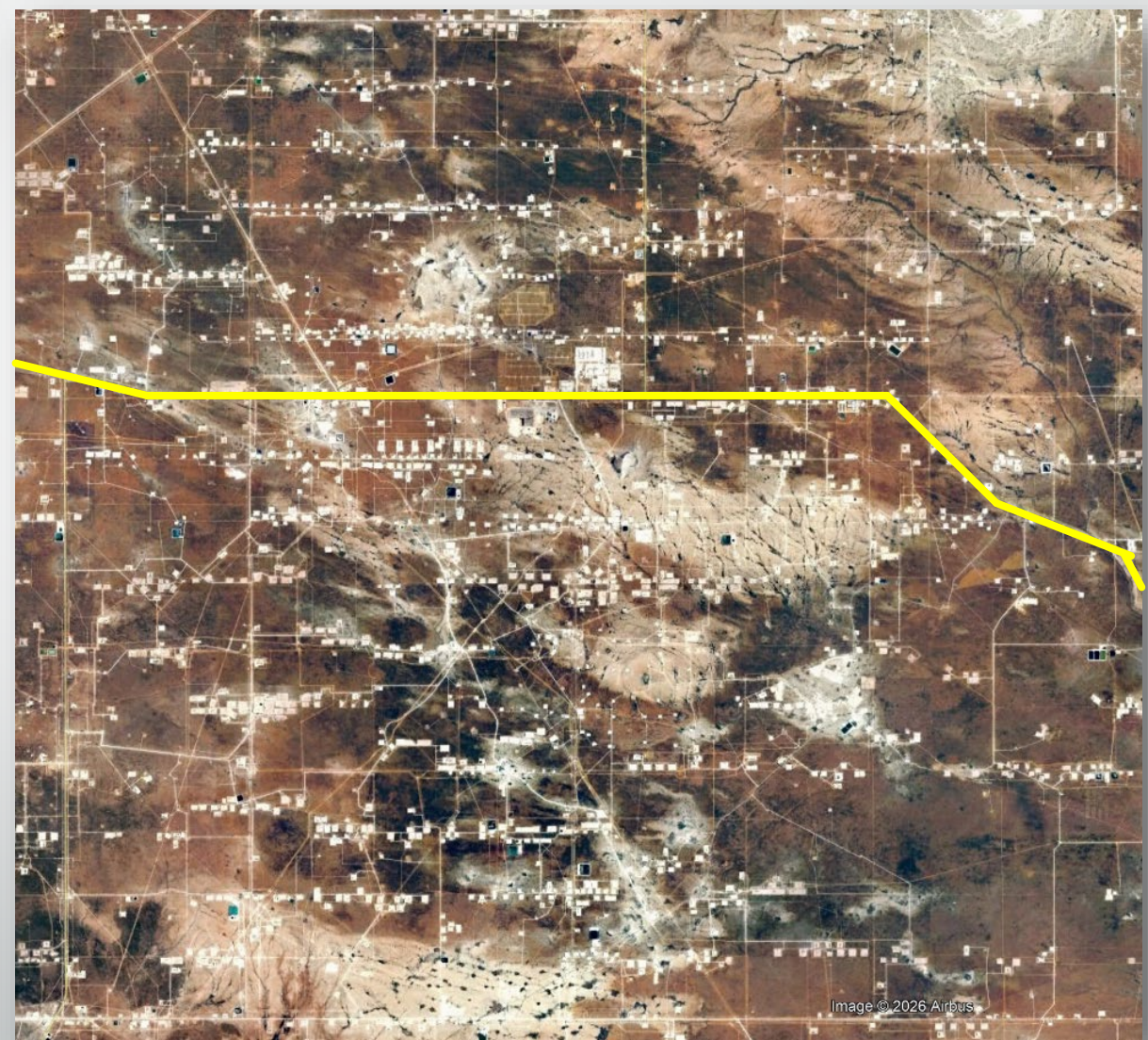


Delaware Basin/Orla/NM128– Lea County



2014

Total oil and gas wells in Lea County – 48,737
Total producing wells in Lea County – 14,560



2026

Roadway Infrastructure in Lea County

In 2013, as part of the Roads for Texas Energy Study, TxDOT and Texas A&M estimated that “Nearly 1,200 loaded trucks are needed to bring just one well into production –the equivalent of roughly 8 million cars. (TxDOT)”

With changes in drilling technologies and longer laterals, an estimated 3,000 loaded trucks are needed to bring a well into production today. That’s roughly the equivalent of 20 million cars per well.

It is estimated that over 600 additional wells will be completed in Lea County this year



Roadway Infrastructure

What is needed?

A permanent additional funding source for roadway maintenance outside of FHWA funds and gasoline taxes.

Texas model (example):

Proposition 1 Funds (Oil & Gas Production Taxes)

- Approved in 2014.
- Allocates a portion of the state's severance tax revenue from oil and natural gas production to the State Highway Fund.

Proposition 7 Funds (Sales Tax Allocation)

- Approved in 2015.
- Directs a portion of Texas general sales tax revenue and motor vehicle sales tax revenue to highways