

Multiple Well Pad Designs

Highlights

Developed Grading Plans



Prepared Erosion and Sediment Control Plans



Performed Hydrology and Hydrologic Evaluation



Prepared Construction Specifications

Project History

Energy Oil and Gas Colorado



Regulatory Agency/Program

Colorado Department of Public Health and Environment, Water Quality Control Division, Colorado Discharge Permit System, General Permit for Stormwater Discharges Associated with Construction Activity.

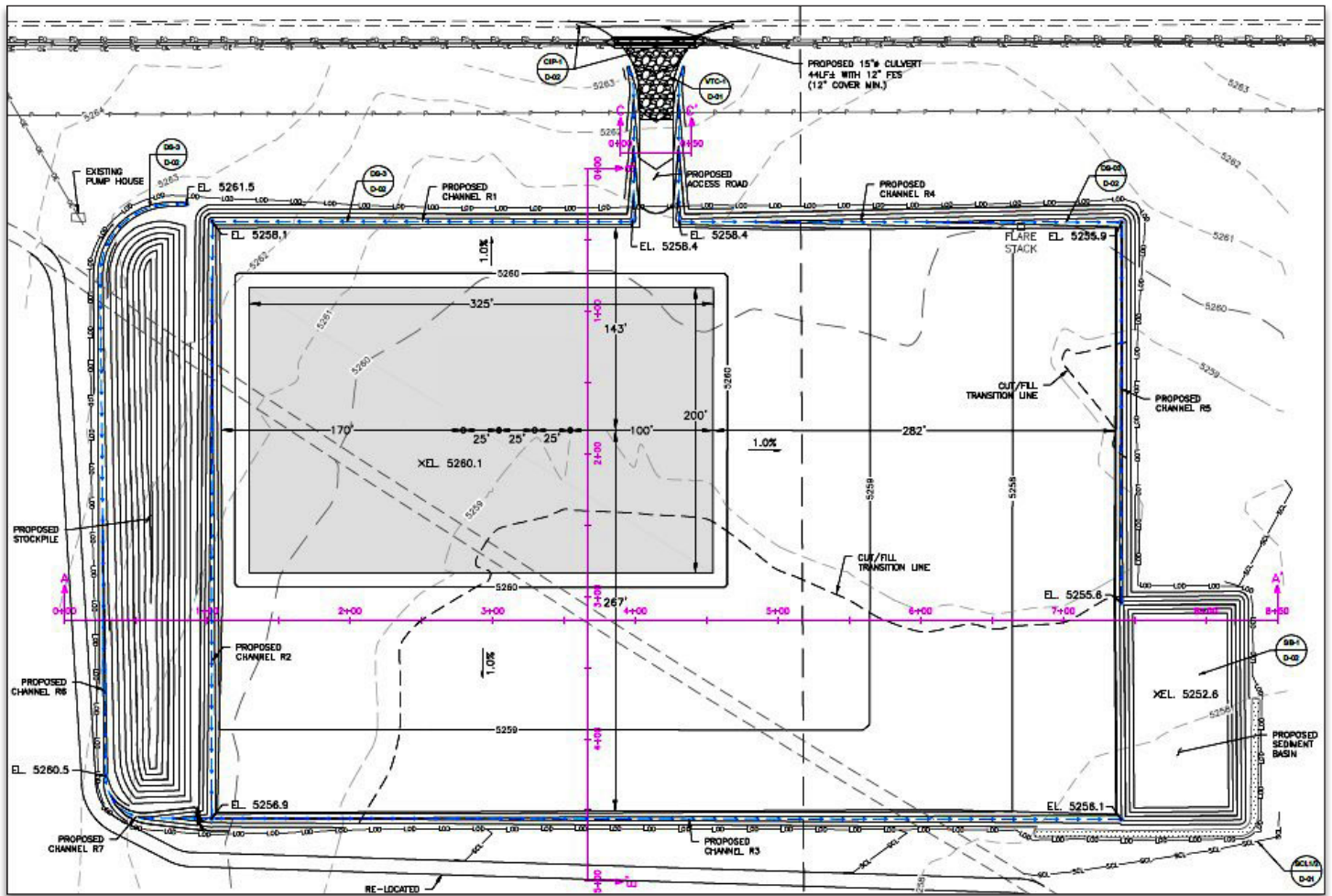
Project Description

Prepared grading plans, stormwater management plans and erosion and sediment control plans for multiple natural gas drilling well pads located in Colorado.

Activities Performed

- Performed hydrology and hydraulic evaluation of the Sites

- Selected and designed appropriate stormwater Best Management Practices (BMPs)
- Designed access roads and road-side ditches
- Designed and incorporated BMP features into site grading plan
- Prepared complete drawing package to be used for construction activities which included design drawings and technical specifications



Site Grading Plan