



Geologist Information

General:	New Location, 24 new wells
Ownership:	Fee Surface/Split Minerals
SUA Status:	SUA Needed
Spacing Units:	1 spacing unit – COC55168
Adjacent Owners:	BLM, Youberg

Plan of Development

Access: New access will be built from the south side of the pad to the county road (approx. 1,050').

Drilling: Buy back meter will be moved to the SR 23-12 pad to supply fuel gas for rig.

Cuttings: Cuttings will be managed in cuttings trench on the west side of the pad. Cuttings volume is estimated at 14,400cy total.

SIMOPS: Yes

Completions: Completions will frac from the RU 32-12. Water will be supplied to the RU 32-12 pad through a proposed 6" water supply line between the RU 31-12V and RU 32-12 pad. 3-4.5" temporary surface frac lines (approx. 1920' each) will be installed from the RU 32-12 to the SR 23-12 pad following the west side of the county road. 1-10" temporary surface water supply line will be installed from the RU 32-12 to the RU 31-12V pad for water transfer to frac crew.

Flowback: On pad

Production: Separators (6 quads) and Summit meter will be placed in a 110' x 30' area along the southern edge of pad west of the pad entrance. A blow down tank (1-300bbl) will be placed in a 30' x 30' area along the west side of the access road 75' south of the separators.

Pipeline: Will need to install 1-4" water line and 1-2" oil line (approx. 1900' per line) from the proposed units on the SR 23-12 pad to the RU 32-12 pad. Pipelines will be installed following the west side of Summits existing gas line and will tie into previously proposed water and oil lines at the RU 32-12 pad. Summit will install a new 8" gas line from the meter east of the proposed units to their existing 12" gas line in the County Road.

Proposed Valve Can (with Future Water)

MID STATE CONSTRUCTION CO., INC. 401K PLAN FBO WILLIAM S WARE

Legend

Proposed Road	Proposed Water & Oil Pipelines (1-4" Water & 1-2" Oil)
Proposed Production Equipment Area	Existing Water Pipeline
Proposed Daylight Line	Proposed Surface Frac Lines (3-4.5")
Proposed Pad or Pit	Proposed Surface Water Supply Line (1-10")
Proposed Limit of Disturbance	Existing Gas Pipeline (Summit)
Existing Road	Parcel Ownership
Proposed Gas Pipeline (8")	Existing Pad

TEP Rocky Mountain LLC

SR 23-12 Plan of Development

T7S R94W, Section 12

Date Prepared: December 5, 2016

