

**TEP Rocky Mountain LLC
Plan of Development
Kokopelli Compressor Station
December 3, 2019**

INTRODUCTION

TEP Rocky Mountain LLC (“TEP”) is proposing to install one (1) natural gas booster compressor (NGC-5; Cat G3516J and Arial JGT4) at an existing facility operated by Williams. The pad is located on Jolly Mesa, LLC property in the SESE of Section 20, Township 6 South, Range 91 West, 6th P.M., in Garfield County, Colorado. The compressor will increase natural gas production in the Kokopelli Field by lowering current gas gathering pipeline pressure. The Kokopelli Compressor Station is scheduled for construction beginning on May 1, 2021 and would be operational within eight (8) weeks of commencement of construction.

EXISTING CONDITIONS

The existing pad is currently operated by Williams as a pipeline pig launching and maintenance facility to support operation of their existing gathering system. Chain link fencing surrounds the facility with a gate on the northeast end of the facility for ingress and egress. The fenced area of the existing facility is approximately 0.45-acres. The facility and access road to the facility has been graveled. Please see the location photos for a depiction of existing site conditions.

PROPOSED CONSTRUCTION & EQUIPMENT

The existing pad will be expanded along the northeast and northwest edge of the pad, approximately 0.07-acres, to provide adequate space for installation, operation, and maintenance of the compressor station. Prior to excavation any existing vegetation and topsoil will be stripped within the limit of disturbance and segregated. The existing pad will be excavated along the western side to provide the material necessary for pad expansion. The proposed cut and fill slopes will be constructed with shallow slopes to improve interim reclamation success potential. The existing access road will be re-graded to reduce the grade of the road to approximately 9.3%. Excess materials from the access road will also be used for pad expansion. Following completion of pad excavation, gravel will be imported and applied to the pad surface and access road. Stormwater control measures, including run on ditching, toe trench, sediment traps, etc., will be installed on and around the perimeter of the facility to control the movement of stormwater and sediment. Please see the construction layout, stormwater control exhibit, and the grading and drainage plan for additional details.

Approximately one hundred and fifty five feet (155’) of the existing chain link fence will be removed along the northern edge of the pad and re-installed as shown on the attached construction layout drawing. Approximate two hundred and twenty feet (220’) of new chain link fencing will be installed along the northern edge of the pad. Once pad construction is complete a concrete foundation will be poured to support the compressor and the compressor building.

The compressor station will consist of one (1) natural gas booster compressor (NGC-5; Cat G3516J and Arial JGT4), one (1) 500 gallon lube oil tank, and one (1) 500 gallon coolant tank. The compressor will be housed in a non-insulated steel building, approximate forty-four-feet (44’) in length, twenty-four-feet (24’) in width, and twenty feet (20’) in height. The building will be painted desert tan to blend in within the surrounding landscape. The tanks will be installed adjacent to the compressor building with a steel containment structure to ensure containment in the event of a spill or leak.

New pipeline installation will be required with the installation of the compressor station. On the suction side of the compressor, TEP will install one (1) ten-inch (10”) steel gas pipeline, approximately ninety five feet (95’), from the existing sixteen-inch (16”) steel gas pipeline operated by TEP within the facility to the compressor. TEP will also install one (1) two-inch (2”) steel gas supply line approximately one hundred and five feet (105’) in length from the sixteen-inch (16”) manifold to the compressor to supply fuel gas for the compressor. On the

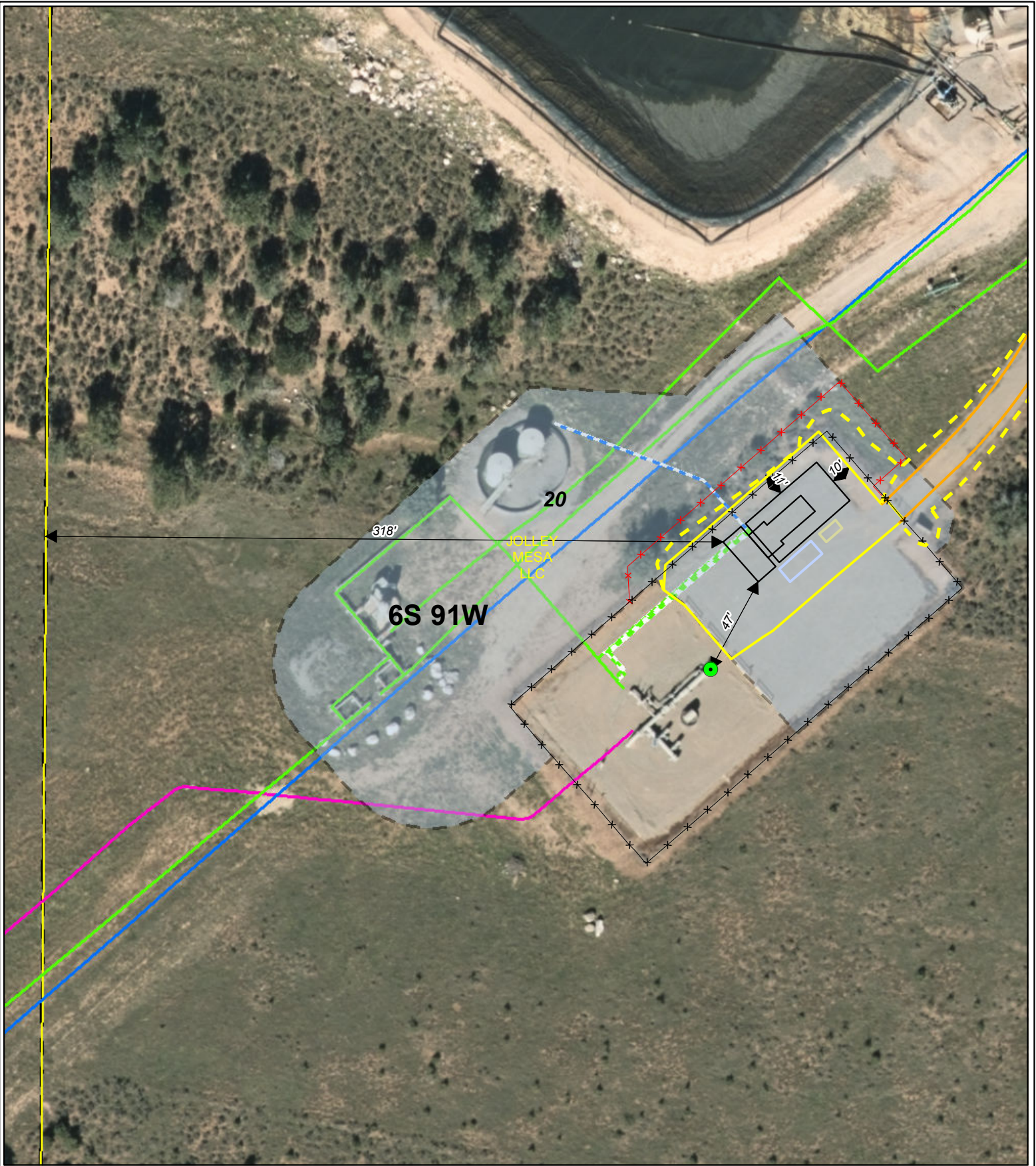
discharge side of the compressor, TEP will install (1) eight-inch (8") steel gas pipeline, approximately one hundred and ten feet (110') in length from the compressor to the sixteen-inch (16") manifold for transport into Williams existing pipeline. Additionally, TEP will install one (1) two-inch (2") FlexPipe dump line, approximately one hundred and ten feet (110') in length from the compressor to the existing tank battery location north of the facility.

INTERIM RECLAMATION

Interim reclamation of the Kokopelli Compressor Station would begin immediately following completion of construction activities on the location. All areas outside of the working area of the pad location will be reseed. Prior to seeding, topsoil (stripped surface material) will be spread to a uniform depth allowing the establishment of desirable vegetation. Soil sampling may be taken, if necessary, to determine if soil amendments may be needed. Generally, slopes steeper than 2:1 will be hydroseeded and slope shallower than 2:1 will be drill seeded. Seeding will occur during the appropriate time of year. A seed mix approved by the landowner will be used on all disturbed areas except within the footprint of the production pad.

ATTACHMENTS

Kokopelli Compressor Station Construction Plats
Kokopelli Compressor Station Plan of Development Map
Kokopelli Compressor Station CPW Correspondence
Kokopelli Compressor Station Best Management Practices
Kokopelli Compressor Station SUA Memorandum
Kokopelli Compressor Station Garfield County Land Use Change Permit



Legend

- Launcher Inlet
- Proposed Coolant Tank
- Proposed Oil Tank
- x Proposed Fence
- Proposed Compressor
- - - Proposed Daylight Line
- Proposed Pad or Pit
- Existing Road
- x Existing Fence
- Existing Gas Pipeline
- - - Proposed Gas Pipeline
- - - Proposed Dump Line
- Existing Water Pipeline
- Existing Pipeline (Williams)
- Parcel Ownership
- Compressor Site Boundary (0.94ac)

TEP Rocky Mountain LLC

**Kokopelli Compressor
Plan of Development Map**

January 23, 2020

