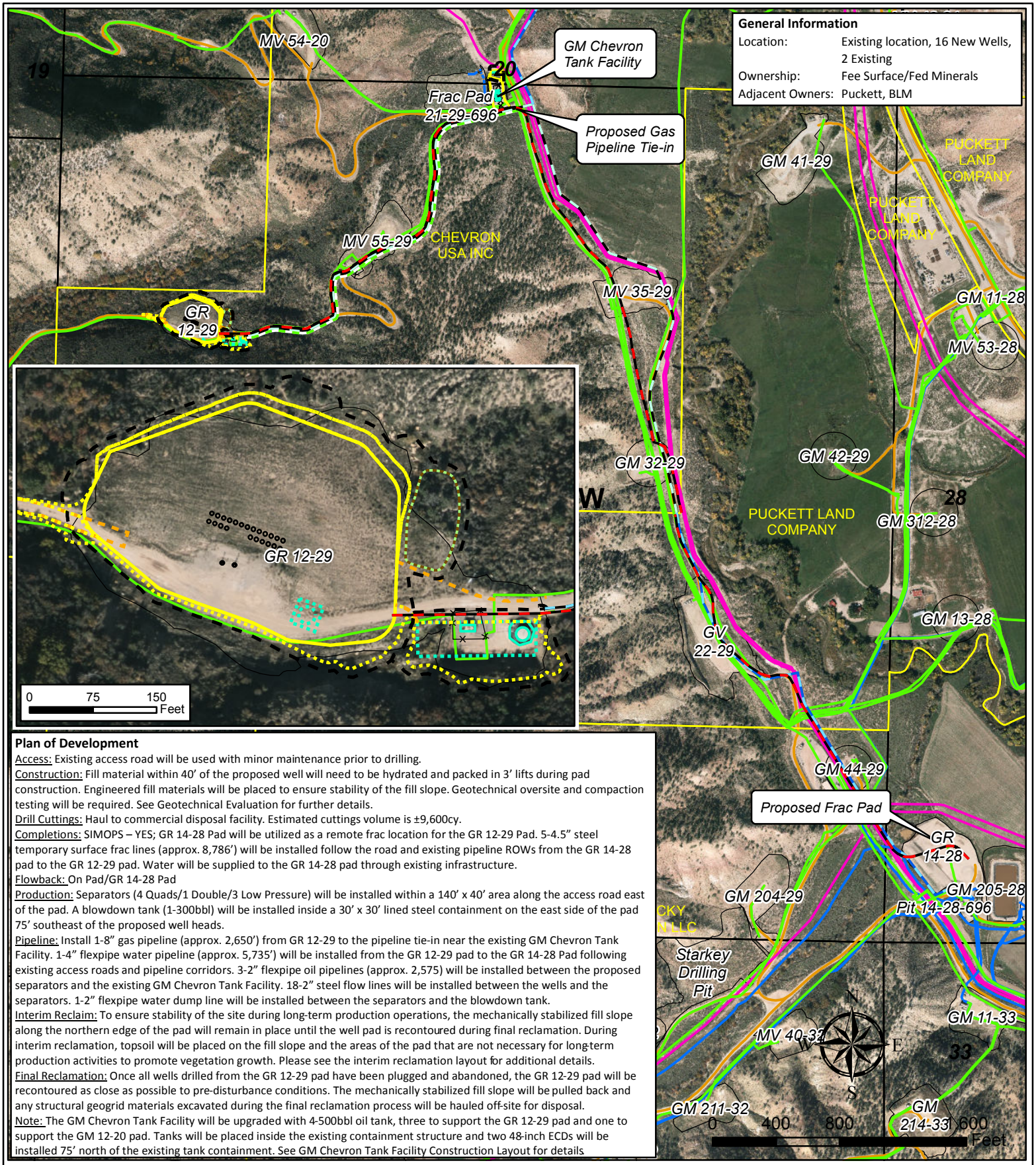

Plan of Development

Access: Existing access road will be used with minor maintenance prior to drilling.

Construction: Fill material within 40' of the proposed well will need to be hydrated and packed in 3' lifts during pad construction. Engineered fill materials will be placed to ensure stability of the fill slope. Geotechnical oversite and compaction testing will be required. See Geotechnical Evaluation for further details.

Drill Cuttings: Haul to commercial disposal facility. Estimated cuttings volume is ±9,600cy.

Completions: SIMOPS – YES; GR 14-28 Pad will be utilized as a remote frac location for the GR 12-29 Pad. 5-4.5" steel temporary surface frac lines (approx. 8,786') will be installed follow the road and existing pipeline ROWs from the GR 14-28 pad to the GR 12-29 pad. Water will be supplied to the GR 14-28 pad through existing infrastructure.

Flowback: On Pad/GR 14-28 Pad

Production: Separators (4 Quads/1 Double/3 Low Pressure) will be installed within a 140' x 40' area along the access road east of the pad. A blowdown tank (1-300bbl) will be installed inside a 30' x 30' lined steel containment on the east side of the pad 75' southeast of the proposed well heads.

Pipeline: Install 1-8" gas pipeline (approx. 2,650') from GR 12-29 to the pipeline tie-in near the existing GM Chevron Tank Facility. 1-4" flexpipe water pipeline (approx. 5,735') will be installed from the GR 12-29 pad to the GR 14-28 Pad following existing access roads and pipeline corridors. 3-2" flexpipe oil pipelines (approx. 2,575) will be installed between the proposed separators and the existing GM Chevron Tank Facility. 18-2" steel flow lines will be installed between the wells and the separators. 1-2" flexpipe water dump line will be installed between the separators and the blowdown tank.

Interim Reclaim: To ensure stability of the site during long-term production operations, the mechanically stabilized fill slope along the northern edge of the pad will remain in place until the well pad is recontoured during final reclamation. During interim reclamation, topsoil will be placed on the fill slope and the areas of the pad that are not necessary for long-term production activities to promote vegetation growth. Please see the interim reclamation layout for additional details.

Final Reclamation: Once all wells drilled from the GR 12-29 pad have been plugged and abandoned, the GR 12-29 pad will be recontoured as close as possible to pre-disturbance conditions. The mechanically stabilized fill slope will be pulled back and any structural geogrid materials excavated during the final reclamation process will be hauled off-site for disposal.

Note: The GM Chevron Tank Facility will be upgraded with 4-500bbl oil tank, three to support the GR 12-29 pad and one to support the GM 12-20 pad. Tanks will be placed inside the existing containment structure and two 48-inch ECDs will be installed 75' north of the existing tank containment. See GM Chevron Tank Facility Construction Layout for details

Legend

- Existing Fence
- Existing Well
- Existing Production Equipment
- Proposed Production Equipment
- Propose Pad
- Proposed Daylight Line
- Proposed Road
- Proposed Limit of Disturbance
- Propoosed TopSoil Stockpile
- Proposed Gas Pipeline (8")
- Proposed 4" Water Pipeline (from GM 12-20 Pad)
- Proposed 4" Water Pipeline (from GR 12-29 Pad)
- Proposed Oil Pipeline (3-2") (from GR 12-29 Pad)
- Existing Gas Pipeline
- Existing Water Pipeline
- Proposed Frac Lines (5-4.5")
- Williams Midstream
- Parcel Ownership
- Existing Pad

TEP Rocky Mountain LLC

GR 12-29 Pad
Plan of Development
T6S R96W, Section 29

September 6, 2019

TERRA ENERGY PARTNERS

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