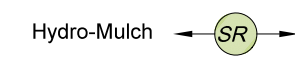
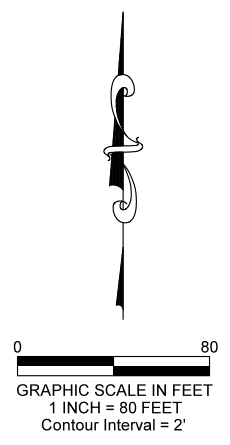
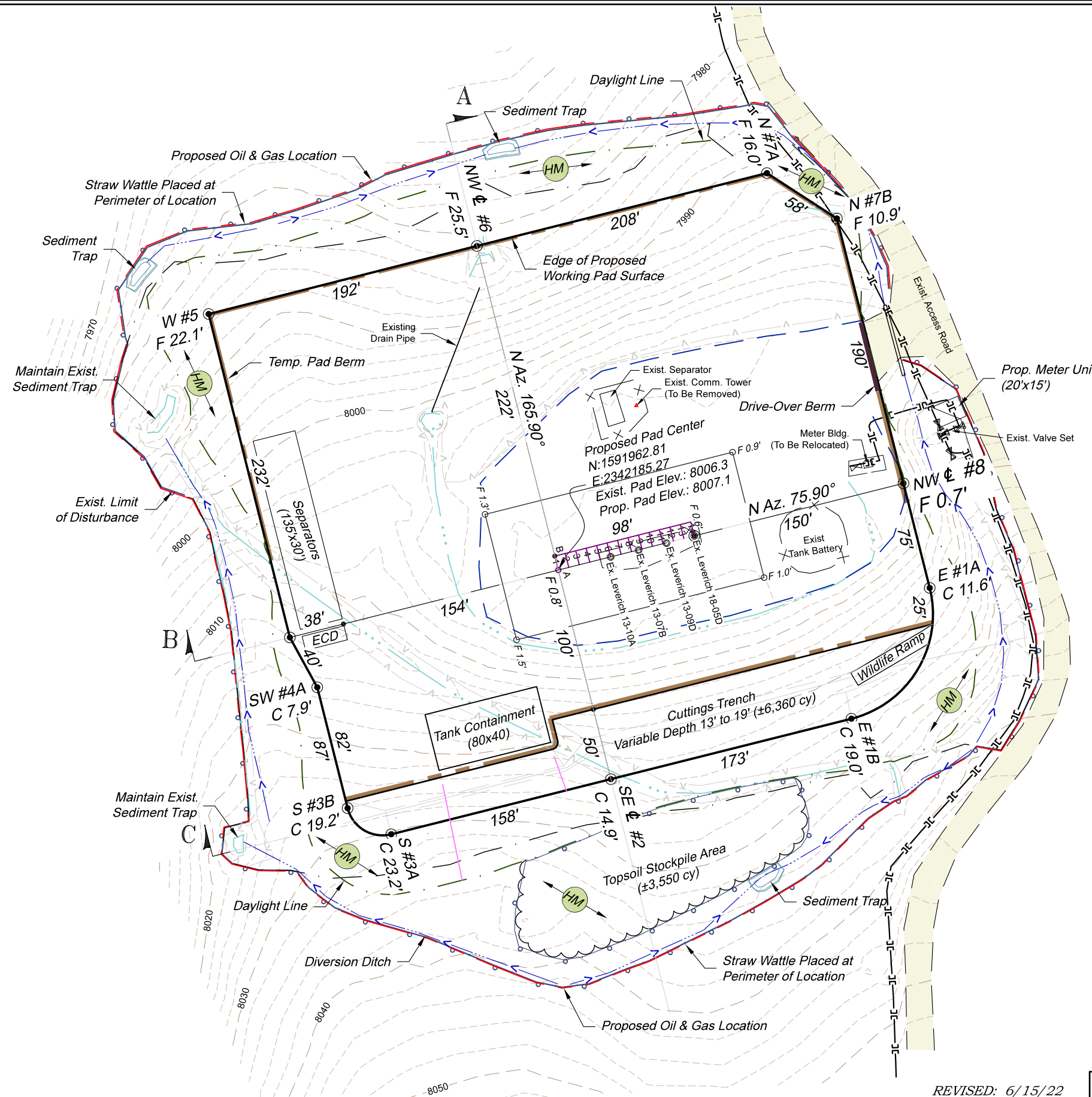


Lot 3 & Lot 4 Section 13
T. 7 S., R. 94 W.



EXISTING WELL DATA:

WELL	NORTHING	EASTING
LEVERICH 18-05D	1591984.7	2342272.6
LEVERICH 13-09D	1591979.7	2342253.2
LEVERICH 13-07B	1591974.8	2342233.8
LEVERICH 13-10A	1591970.1	2342214.4

REVISED: 6/15/22

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-1330
Fax (970) 625-2773

BOOKCLIFF
Survey Services, Inc.

SCALE:	1" = 80'
DATE:	4/20/18
PROJECT:	TEP Valley
DFT:	CS

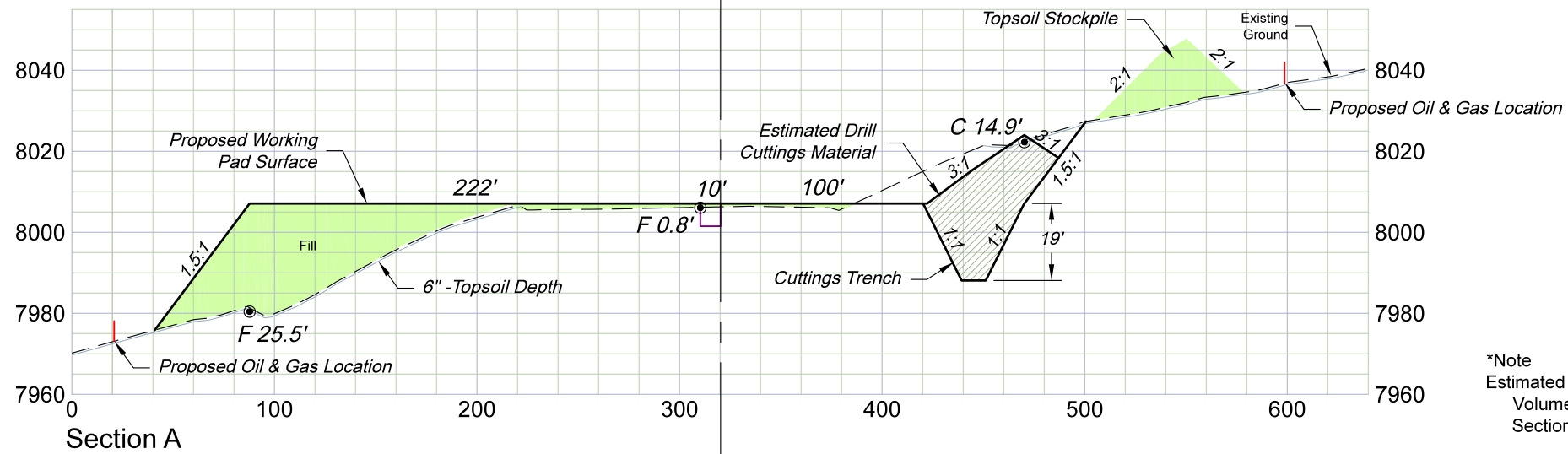
Construction Plan Prepared for:

TERRA ENERGY SERVICES

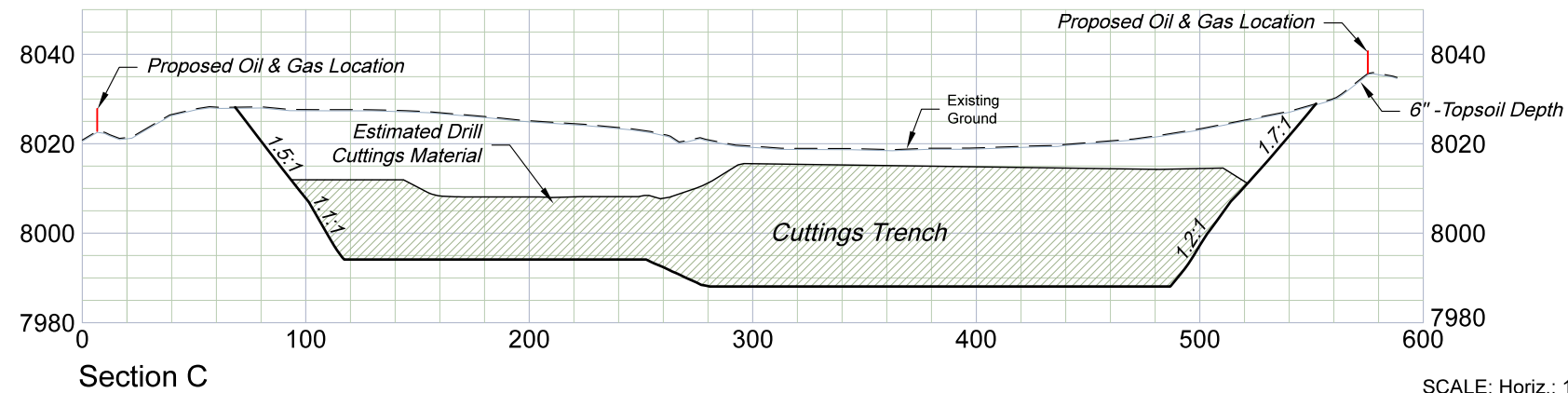
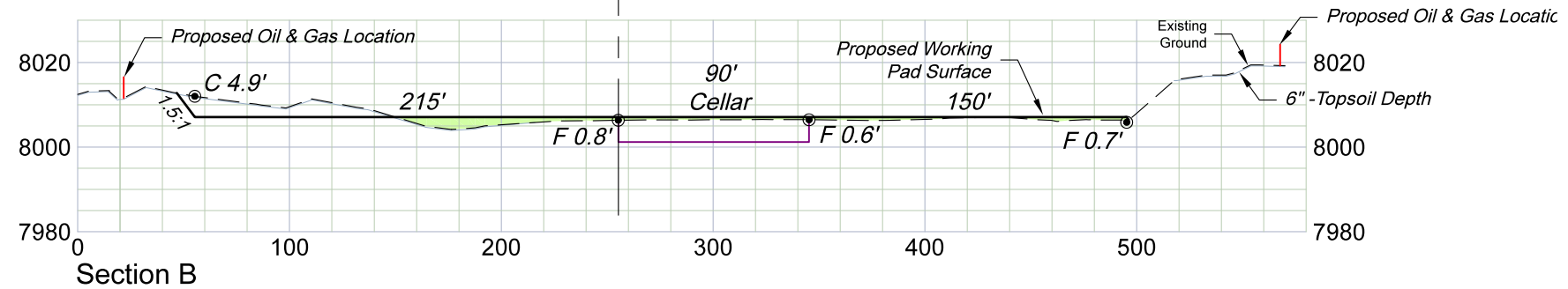
TEP Rocky Mountain LLC

South Leverich 13-09 Drill Pad
CONSTRUCTION LAYOUT

Construction



*Note
Estimated Drill Cuttings Material
Volume as depicted in Cross
Section = ±12,500 cy



- *Notes
- 1) Design Cut Slope: 1.5:1
Design Fill Slope: 1.5:1
 - 2) Topsoil based on 6" Soil Depth.
 - 3) 20% Swell Factor Applied to Earthwork Cut Volume.
 - 4) Oil & Gas Location Disturbance: ±6.43 ac
Working Pad Surface Area: ±3.78 ac
Pipeline / Utility Corridor Area: ±1.83 ac

SCALE: Horiz.: 1" = 80'
Vert.: 1" = 40'

Pad Surface Completion:
Compacted Volume of Approximately 2040 cy
- 4" Aggregate Base Pad Surfacing Material is
to be Applied to Entire Pad Footprint.

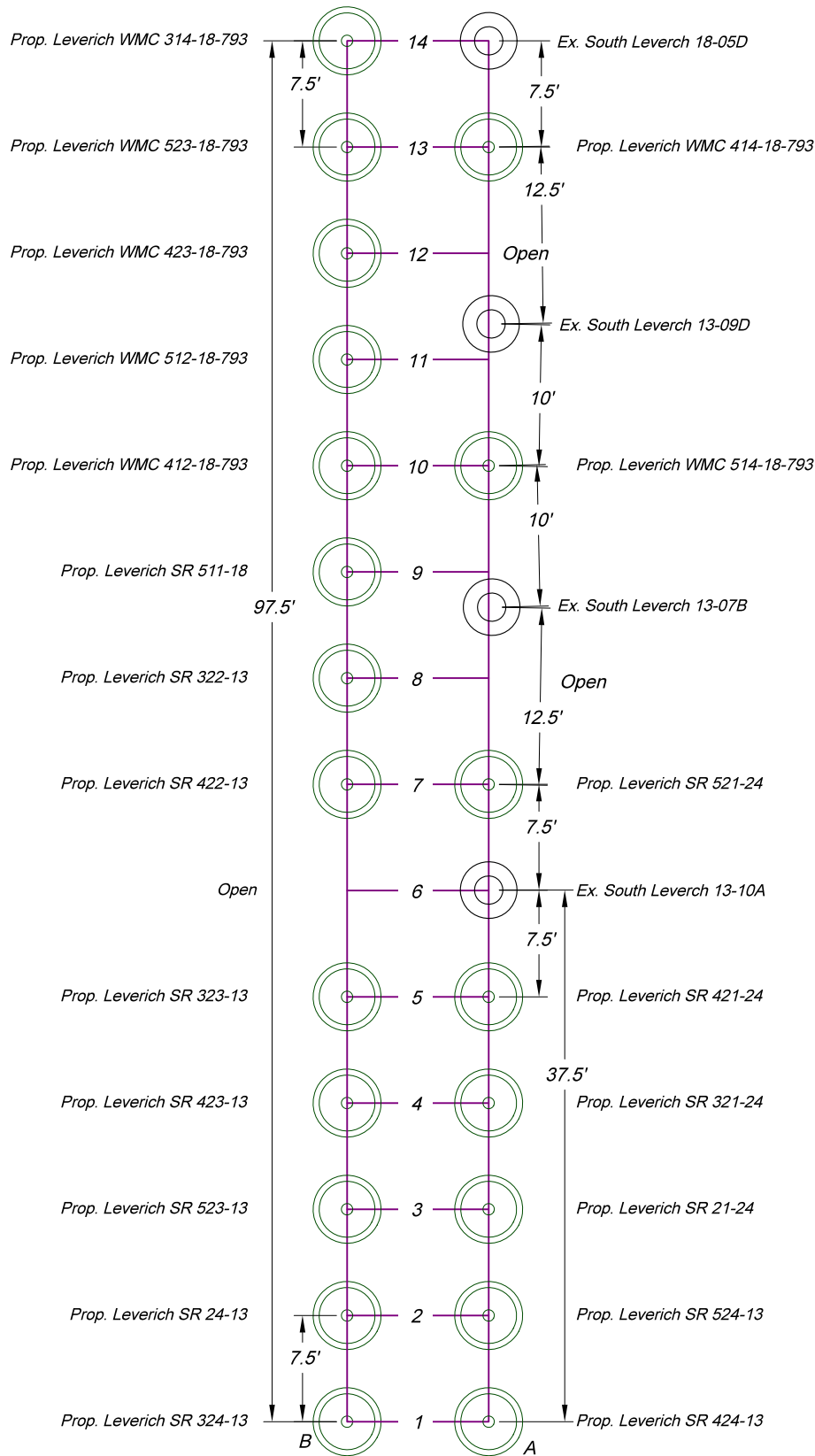
ESTIMATED EARTHWORK QUANTITIES (cy)				
ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	28,260	32,980	2,920	-7,640
Pit	7,630			7,630
TOTALS	35,890	32,980	2,920	-10

REVISED: 7/06/22



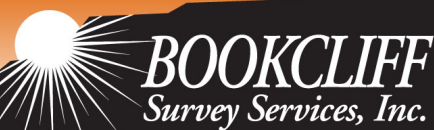
SCALE: 1" = 80'
DATE: 4/20/18
PROJECT: TEP Valley
DFT: cs

Construction Plan Prepared for:
TERRA TEP Rocky Mountain LLC
South Leverich 13-09 Drill Pad
CONSTRUCTION LAYOUT CROSS SECTIONS



REVISED: 7/06/22

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-2720
Fax (970) 625-2773



SCALE: N.T.S.
DATE: 4/20/21
PROJECT: TEP Valley
DFT: cs

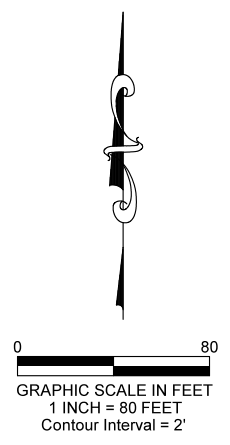
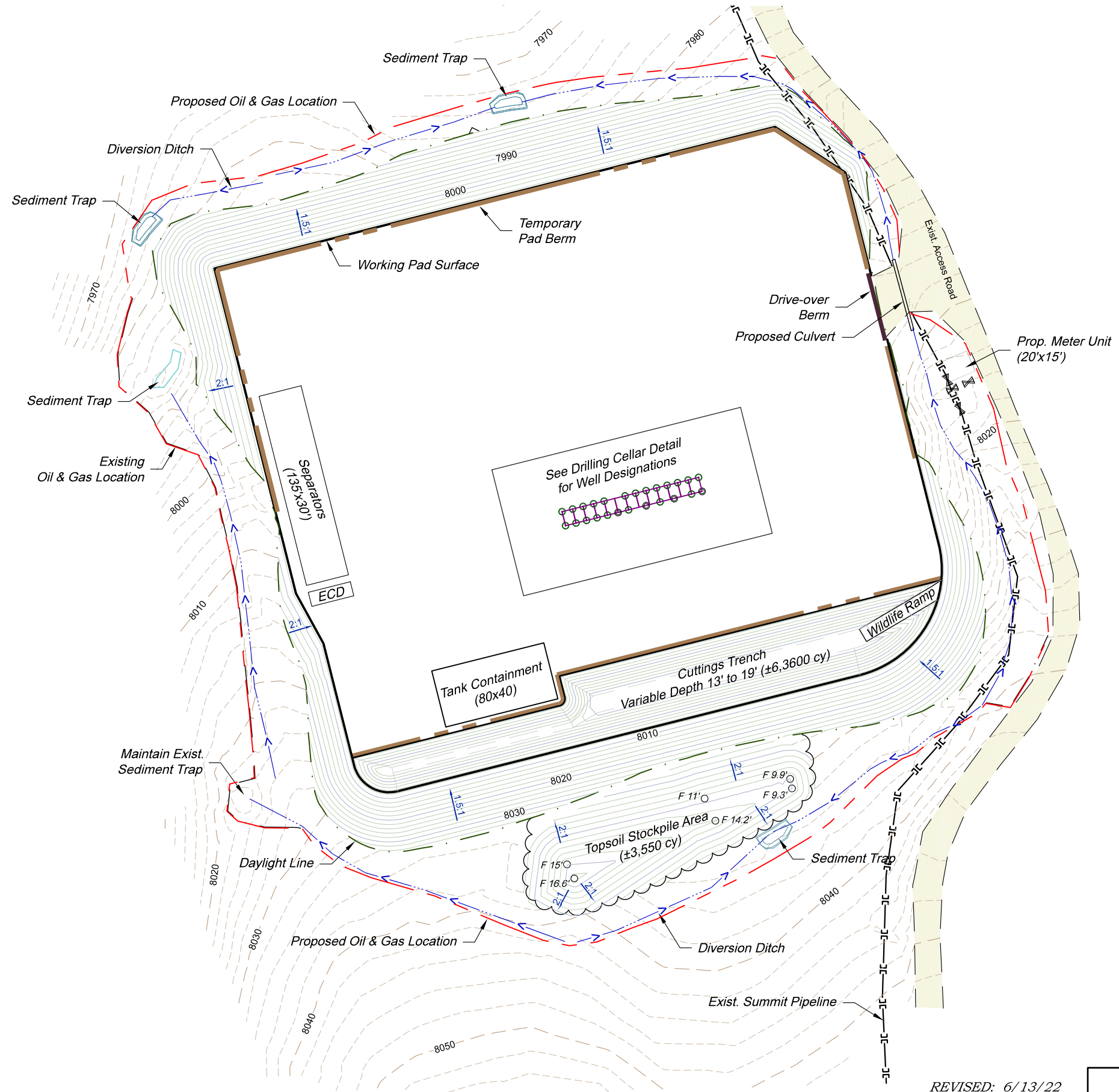
Construction Plan Prepared for:



TEP Rocky Mountain LLC

South Leverch 13-09 Drill Pad
DRILLING CELLAR DETAIL

Lot 3 & Lot 4 Section 13
T. 7 S., R. 94 W.



REVISED: 6/13/22

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-1330
Fax (970) 625-2773

SCALE:	1" = 80'
DATE:	1/31/22
PROJECT:	TEP Valley
DFT:	CS

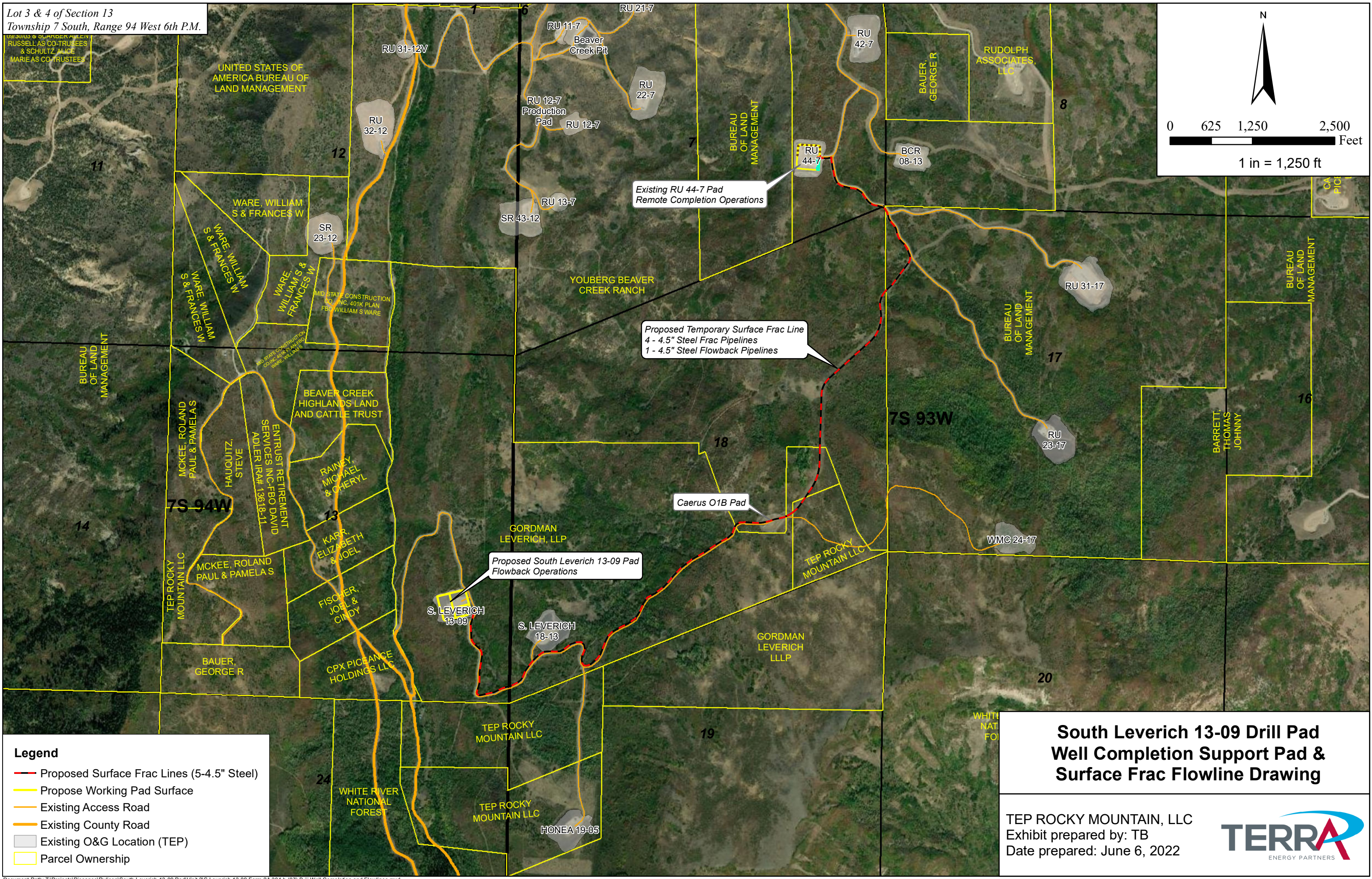
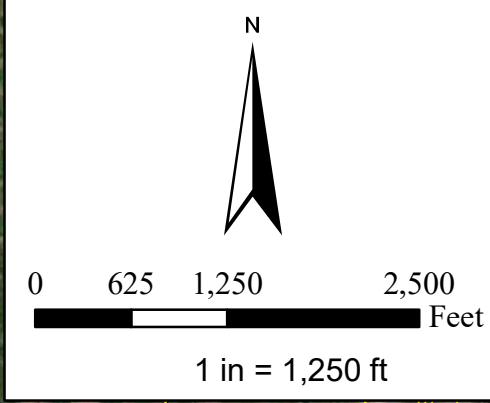
Construction Plan Prepared for:

TEP Rocky Mountain LLC

South Leverich 13-09 Drill Pad
Final Construction Grading

Lot 3 & 4 of Section 13
 Township 7 South, Range 94 West 6th P.M.

RUSSELL AS CO-TRUSTEES
 & SCHULTZ ALICE
 MARIE AS CO-TRUSTEES



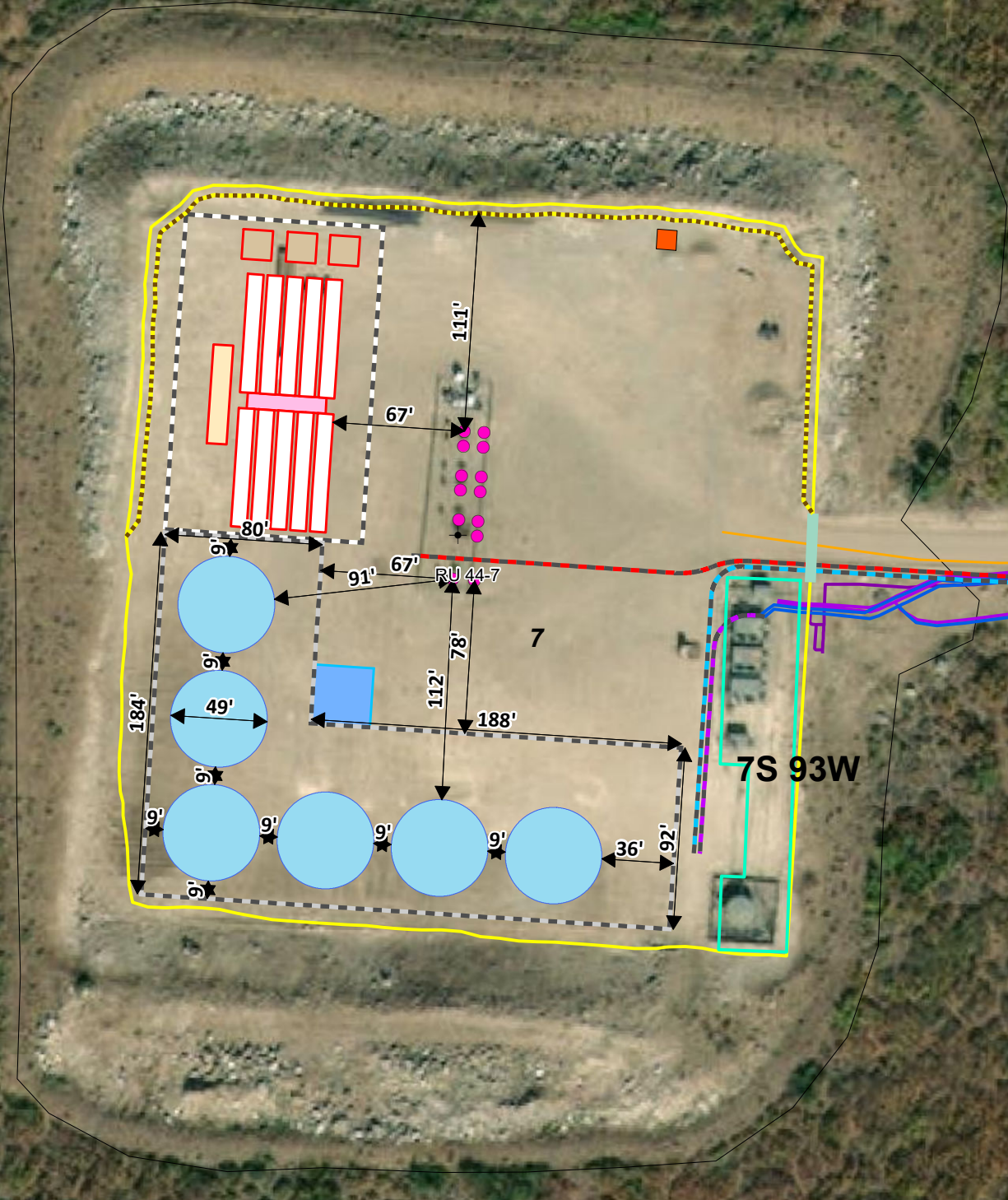
- Legend**
- Proposed Surface Frac Lines (5-4.5" Steel)
 - Propose Working Pad Surface
 - Existing Access Road
 - Existing County Road
 - Existing O&G Location (TEP)
 - Parcel Ownership

**South Leverich 13-09 Drill Pad
 Well Completion Support Pad &
 Surface Frac Flowline Drawing**

TEP ROCKY MOUNTAIN, LLC
 Exhibit prepared by: TB
 Date prepared: June 6, 2022



PRELIMINARY

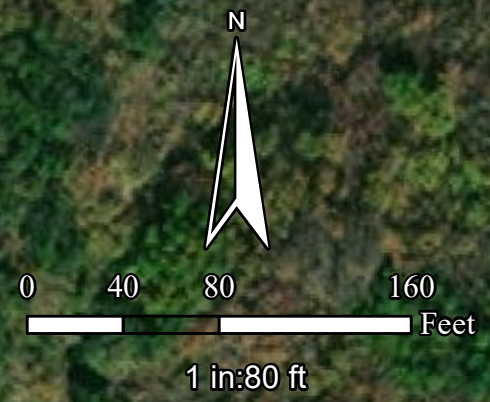


Legend

- | | |
|---------------------------------------|-------------------------------------|
| ✦ Plugged And Abandoned Well | ■ Water Transfer Pump |
| ● Production Gas Well | ■ Minion Tank (10,000 bbl) |
| --- Existing Perimeter Berm | ■ Blender |
| — Drive Over Berm | ■ Sand Cone |
| — Existing Working Pad Surface | ■ Frac Pump |
| — Production Equipment | ■ Frac Pump Manifold |
| — Existing Wellhead | ■ Enclose Combustion Device; Flare |
| — Frac Water Supply Line (2-10" Poly) | --- Frac Tank Secondary Containment |
| — Proposed Flowback Line (1-4.5") | --- Frac Equipment Area |
| — Proposed Frac Lines (4-4.5") | — Existing Access Road |
| — Existing Water Pipeline | □ Existing Pad |
| — Existing Condensate Pipeline | |
| — Summit Pipeline | |

Notes:

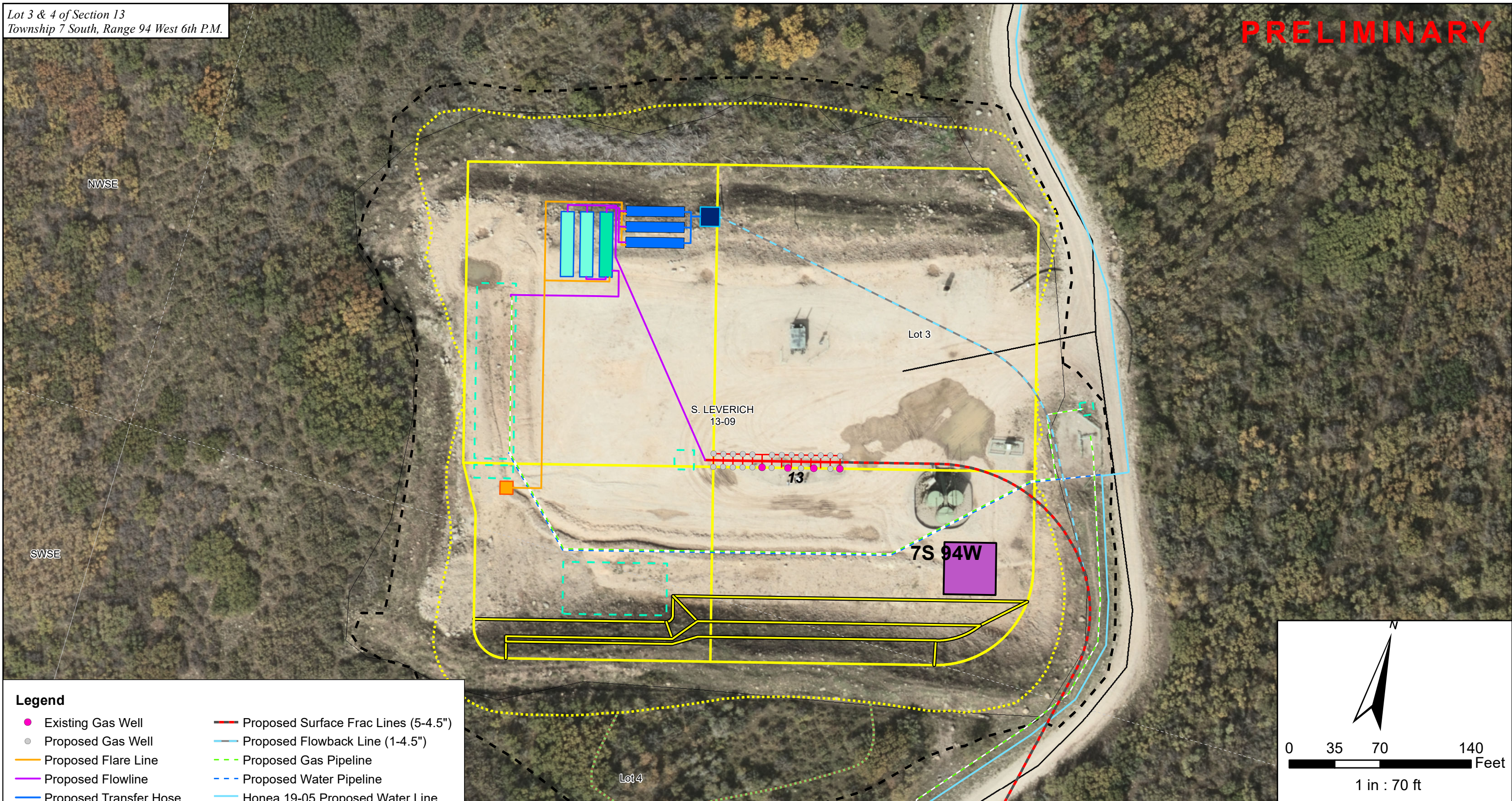
- 1) Exhibit depicts the preliminary frac equipment layout on the RU 44-7 Pad (COGCC Loc ID: 439173) supporting remote well completion operations for the proposed wells on the South Leverich 13-09 Pad.
- 2) Six (6) 10,000 bbl minion tanks with a total Capacity 60,000 bbls.
- 3) Working Capacity: 9,000 bbls each; 54,000 bbls total.
- 4) Tank Containment will consist of a four-and-one-half foot (4.5') high Muscle Wall with liner, containment capacity of 15,000bbls. A two-and-one-half foot (2.5') perimeter berm will be constructed around the pad edge; capacity of the perimeter berm does not account for equipment displacement.
- 5) Equipment used during well completion operations may vary depending on availability at the time of operations.
- 6) Equipment location may vary depending on site conditions and availability of space on the site during well completions operations.



**South Leverich 13-09 Drill Pads
Preliminary Well Completion & Stimulation
Layout Drawing on RU 44-7 Pad**

TEP ROCKY MOUNTAIN, LLC
Exhibit prepared by: TB
Date prepared: July 7, 2022





Legend

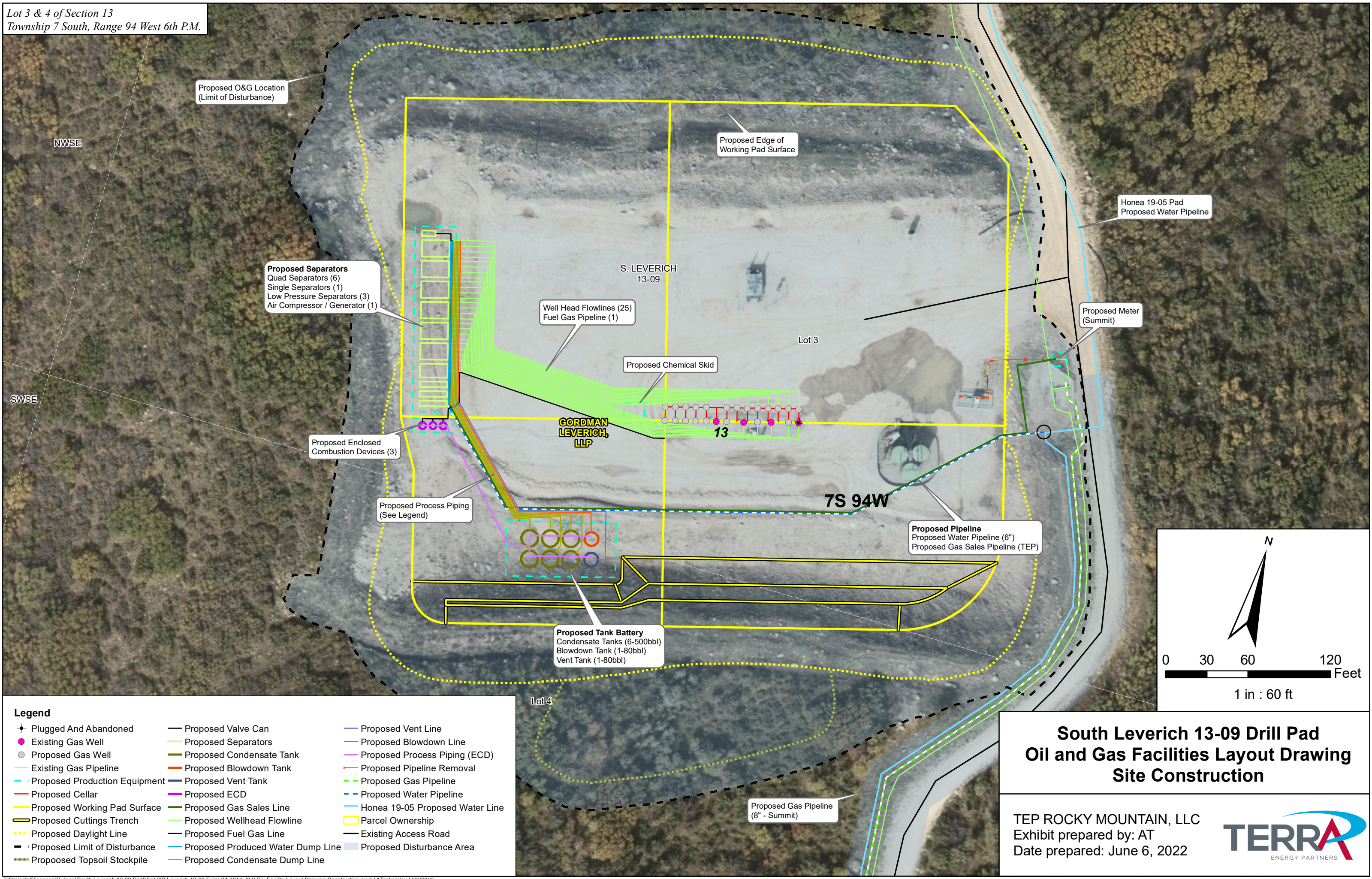
● Existing Gas Well	— Proposed Surface Frac Lines (5-4.5")
● Proposed Gas Well	— Proposed Flowback Line (1-4.5")
— Proposed Flare Line	— Proposed Gas Pipeline
— Proposed Flowline	— Proposed Water Pipeline
— Proposed Transfer Hose	— Honea 19-05 Proposed Water Line
— Proposed Wellhead Manifold	— Proposed Production Equipment
■ Enclosed Combustion Device	— Proposed Cellar
■ HP 4-Phase Separator	— Proposed Working Pad Surface
■ LP P-Tank	— Proposed Cuttings Trench
■ Produced Water Tank	— Proposed Daylight Line
■ Water Pump	— Proposed Limit of Disturbance
■ Frac Sand Management Area	— Proposed Topsoil Stockpile
	— Existing Access Road

Notes:
 1) Equipment used during flowback operation may vary depending on availability at the time of operations.
 2) Equipment location may vary depending on site conditions and availability of space on the site during well completions operations.
 3) Please see the Construction Layout for site specific storm water control measures.

**South Leverich 13-09 Drill Pad
Preliminary Flowback Equipment
Layout Drawing**

TEP ROCKY MOUNTAIN, LLC
 Exhibit prepared by: AT
 Date prepared: November 8, 2022





Proposed Separators
Quad Separators (6)
Single Separators (1)
Low Pressure Separators (3)
Air Compressor / Generator (1)

Well Head Flowlines (25)
Fuel Gas Pipeline (1)

Proposed Chemical Skid

Proposed Enclosed
Combustion Devices (3)

Proposed Process Piping
(See Legend)

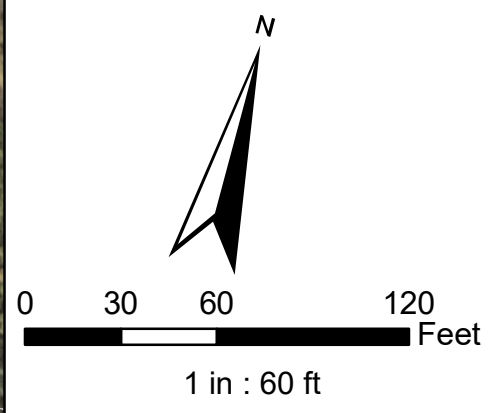
Proposed Tank Battery
Condensate Tanks (6-500bbl)
Blowdown Tank (1-80bbl)
Vent Tank (1-80bbl)

Proposed Pipeline
Proposed Water Pipeline (6")
Proposed Gas Sales Pipeline (TEP)

Proposed Gas Pipeline
(8" - Summit)

Legend

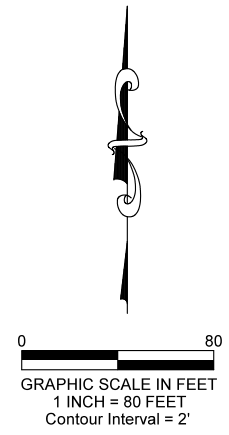
✦ Plugged And Abandoned	— Proposed Valve Can	— Proposed Vent Line
● Existing Gas Well	— Proposed Separators	— Proposed Blowdown Line
○ Proposed Gas Well	— Proposed Condensate Tank	— Proposed Process Piping (ECD)
— Existing Gas Pipeline	— Proposed Blowdown Tank	✕ Proposed Pipeline Removal
— Proposed Production Equipment	— Proposed Vent Tank	— Proposed Gas Pipeline
— Proposed Cellar	— Proposed ECD	— Proposed Water Pipeline
— Proposed Working Pad Surface	— Proposed Gas Sales Line	— Honea 19-05 Proposed Water Line
— Proposed Cuttings Trench	— Proposed Wellhead Flowline	— Proposed Disturbance Area
— Proposed Daylight Line	— Proposed Fuel Gas Line	— Existing Access Road
— Proposed Limit of Disturbance	— Proposed Produced Water Dump Line	— Proposed Condensate Dump Line
— Proposed Topsoil Stockpile	— Proposed Condensate Dump Line	



**South Leverich 13-09 Drill Pad
Oil and Gas Facilities Layout Drawing
Site Construction**

TEP ROCKY MOUNTAIN, LLC
Exhibit prepared by: AT
Date prepared: June 6, 2022





NOTE:
Reclaimed Slopes Vary as Shown

UnReclaimed Area: ±1.74 ac.
Reclaimed Area: ±4.69 ac.
Total Site Disturbance: ±6.43 ac.

LEGEND	
Reclaimed Area	
UnReclaimed Area	
Hydro-Mulch	
Surface Roughening	

REVISED: 7/06/22

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-1330
Fax (970) 625-2773

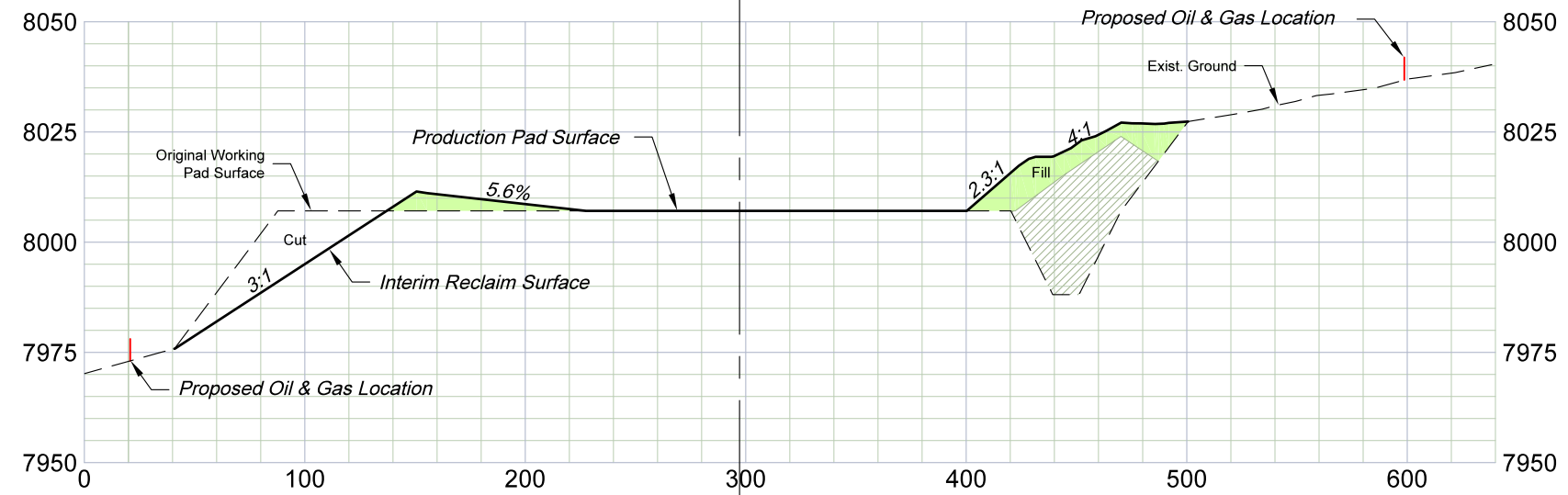
SCALE:	1" = 80'
DATE:	7/28/21
PROJECT:	TEP Valley
DFT:	CS

Construction Plan Prepared for:

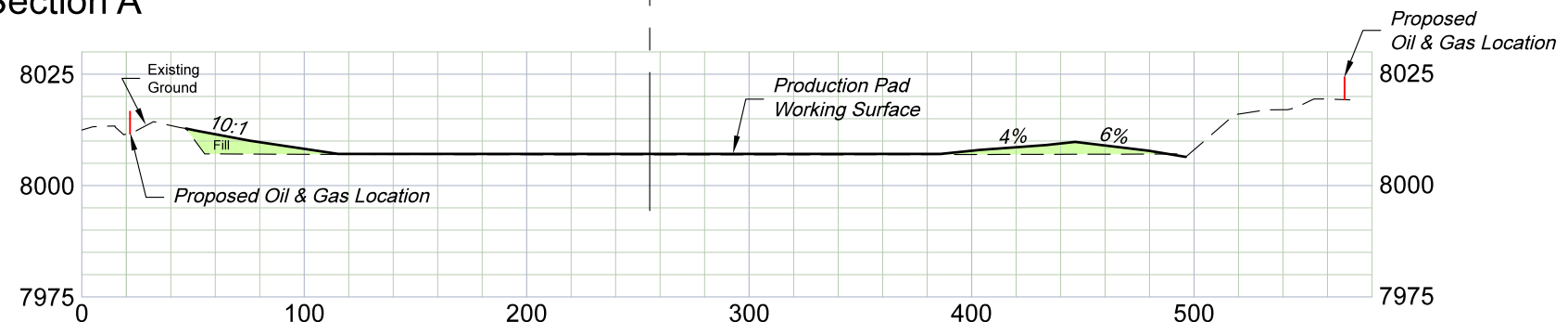
TEP Rocky Mountain LLC

South Leverich 13-09 Drill Pad
INTERIM RECLAMATION LAYOUT

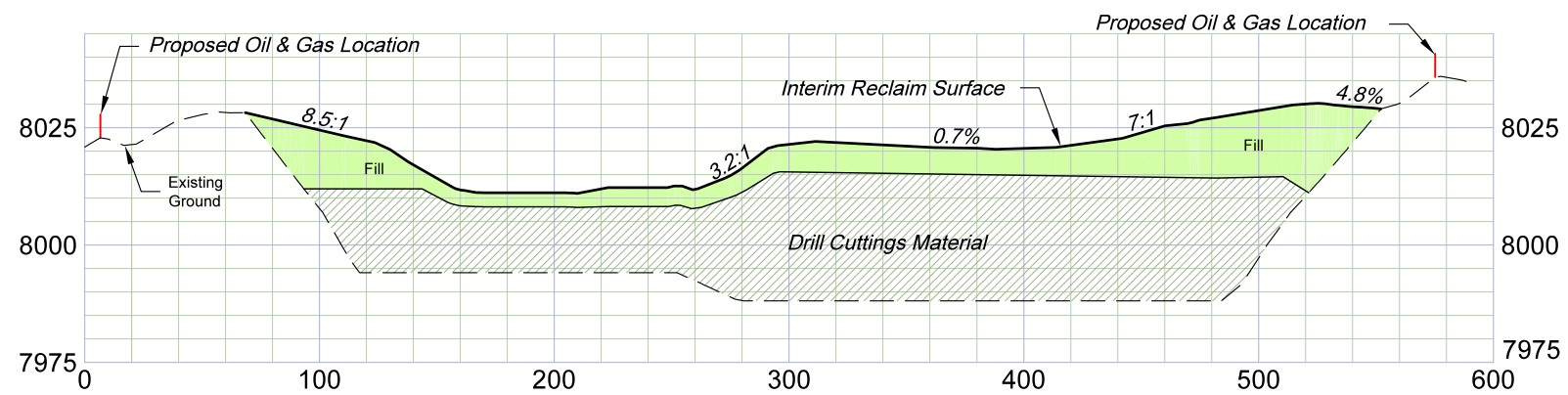
☐
Construction



Section A



Section B



Section C

*NOTE:
Reclaim Slopes Vary as Shown.

ESTIMATED EARTHWORK QUANTITIES (cy)

ITEM	CUT	FILL	EXCESS
PAD	16,330	16,320	10

SCALE: Horiz.: 1" = 80'
Vert. : 1" = 40'

REVISED: 7/06/22

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-1330
Fax (970) 625-2773

SCALE:	1" = 80'
DATE:	8/07/21
PROJECT:	TEP Valley
DFT:	cs

Construction Plan Prepared for:

TEP Rocky Mountain LLC

South Leverich 13-09 Drill Pad
INTERIM RECLAMATION CROSS SECTIONS

NWSE

SWSE

Proposed O&G Location
(Limit of Disturbance)

Proposed Separators
Quad Separators (6)
Single Separators (1)
Low Pressure Separators (3)
Air Compressor / Generator (1)

S. LEVERICH
13-09

Proposed Edge of
Production Pad

Honea 19-05 Pad
Proposed Water Pipeline

Well Head Flowlines (21)
Fuel Gas Pipeline (1)

Proposed Meter
(Summit)

Lot 3

Proposed Chemical Skid

**GORDMAN
LEVERICH,
LLP**

13

Proposed Enclosed
Combustion Devices (3)

Proposed Process Piping
(See Legend)

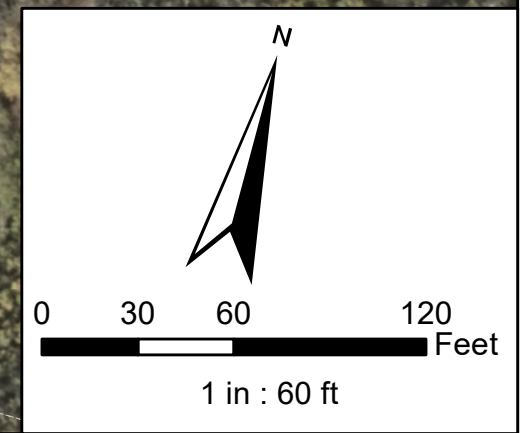
7S 94W

Proposed Pipeline
Proposed Water Pipeline (6")
Proposed Gas Sales Pipeline (TEP)

Proposed Tank Battery
Condensate Tanks (6-500bbl)
Blowdown Tank (1-80bbl)
Vent Tank (1-80bbl)

Lot 4

Proposed Gas Pipeline
(8" - Summit)



Legend

● Existing Gas Well	— Proposed Condensate Tank	— Proposed Vent Line
○ Proposed Gas Well	— Proposed Blowdown Tank	— Proposed Blowdown Line
— Existing Access Road	— Proposed Vent Tank	— Proposed Process Piping (ECD)
— Proposed Production Pad	— Proposed ECD	— Proposed Gas Pipeline
— Proposed Production Equipment	— Proposed Gas Sales Line	— Proposed Water Pipeline
— Proposed Cellar	— Proposed Wellhead Flowline	— Honea 19-05 Proposed Water Line
— Proposed Limit of Disturbance	— Proposed Fuel Gas Line	— Existing Access Road
— Proposed Valve Can	— Proposed Produced Water Dump Line	— Parcel Ownership
— Proposed Separators	— Proposed Condensate Dump Line	— Proposed Disturbance Area

**South Leverich 13-09 Drill Pad
Oil and Gas Facilities Layout Drawing
Interim Reclamation**

TEP ROCKY MOUNTAIN, LLC
Exhibit prepared by: AT
Date prepared: July 18, 2022

