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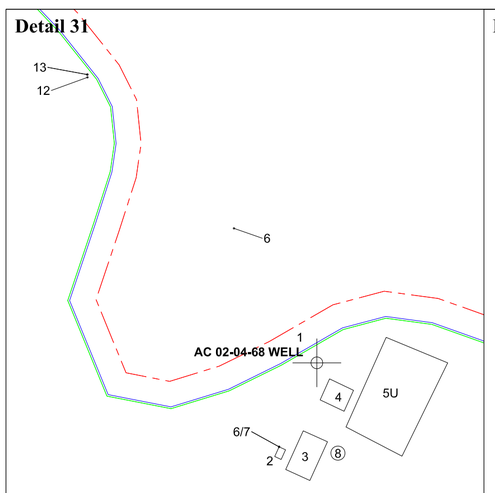

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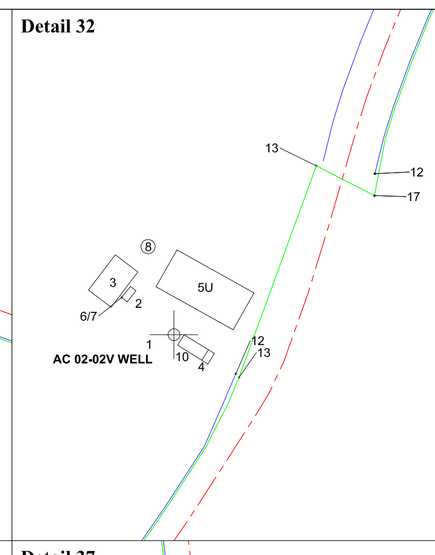

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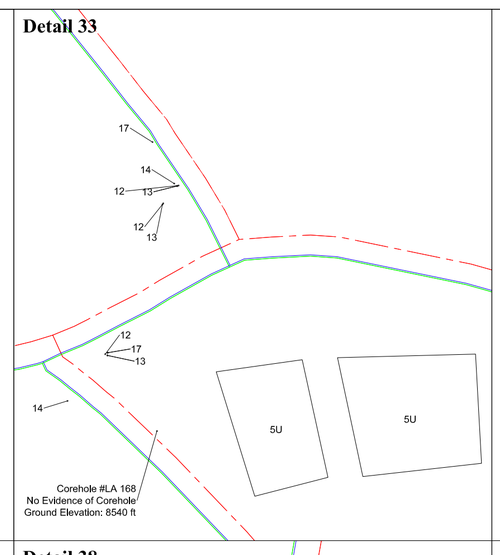

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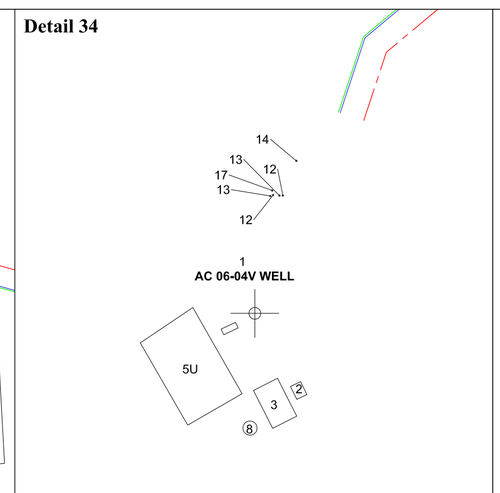

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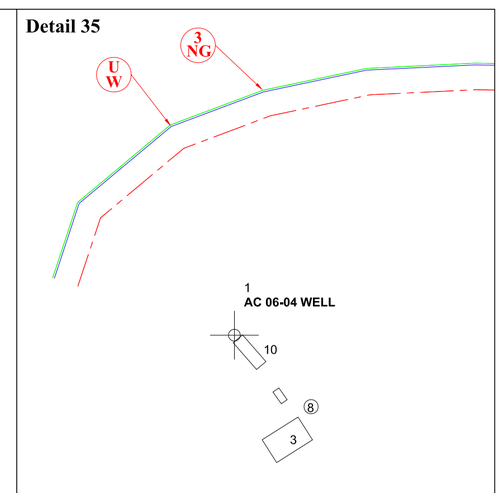

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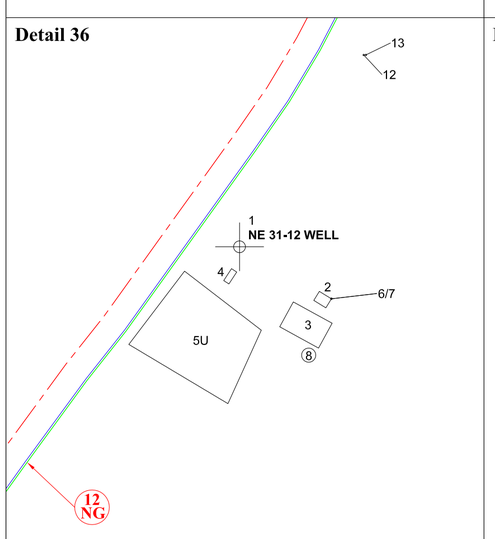

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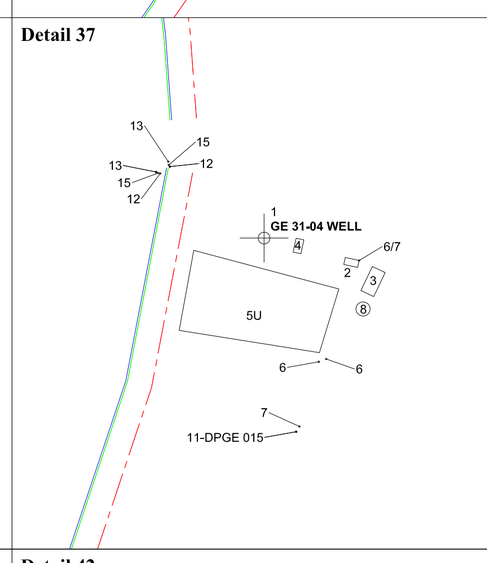

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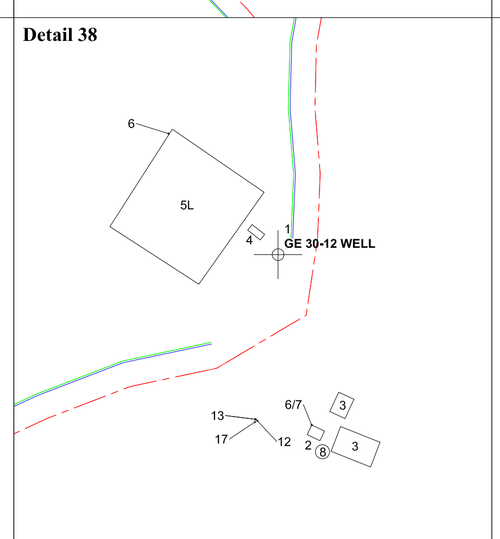

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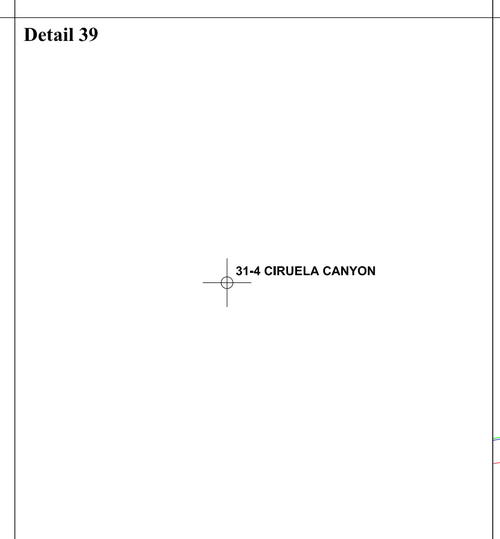

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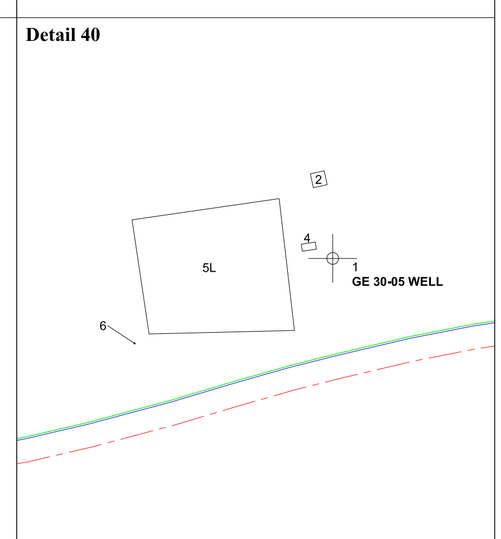


Detail 41

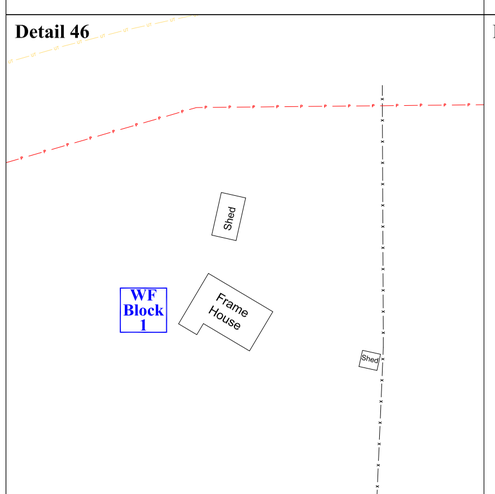
Detail 42

Detail 43

Detail 44

Detail 45

Detail 46



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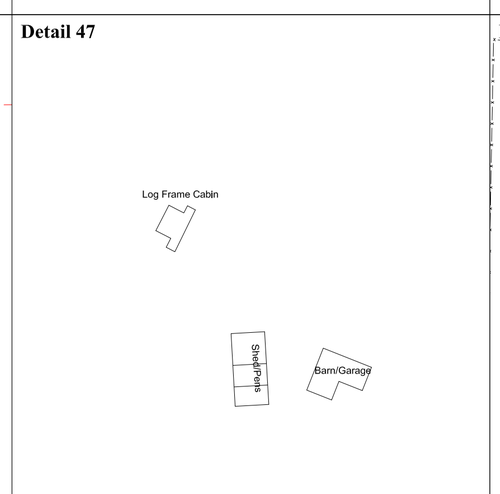

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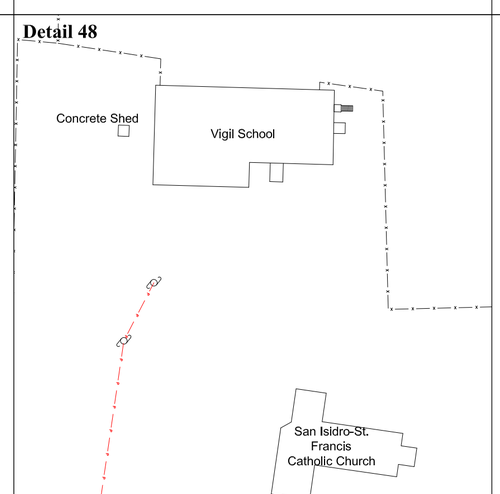

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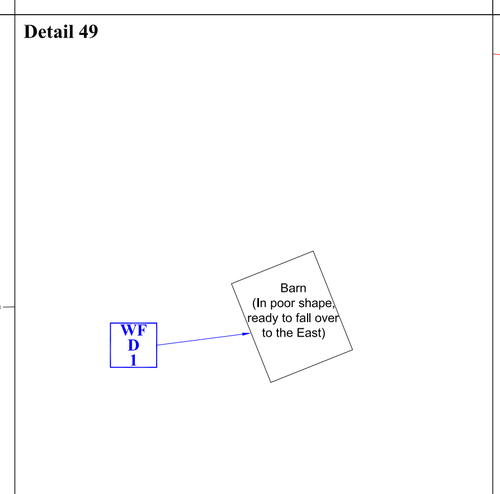

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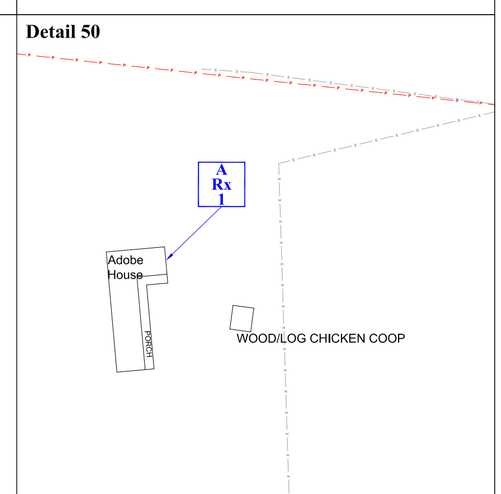

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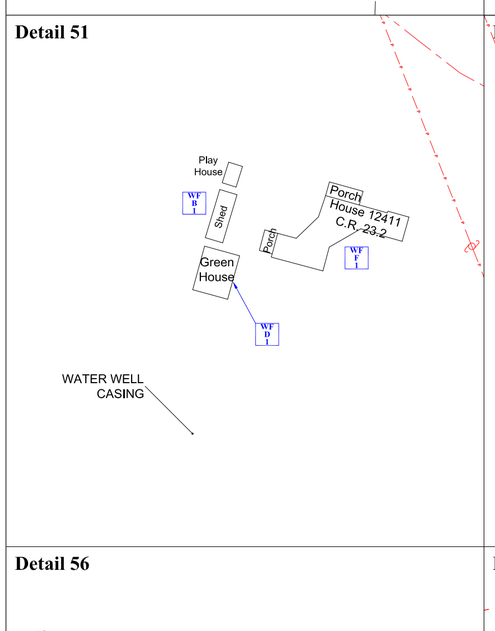

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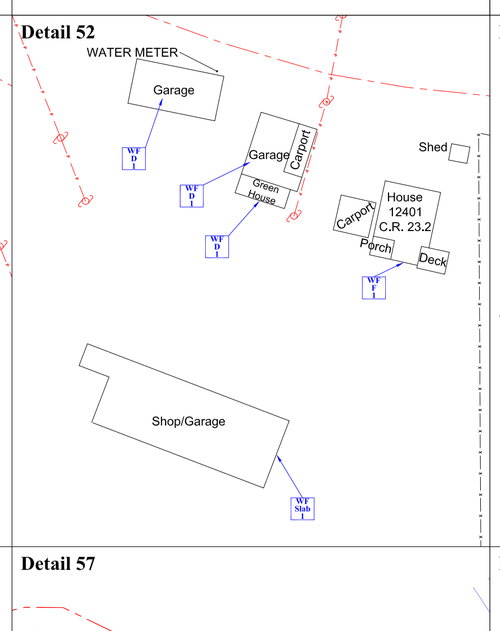

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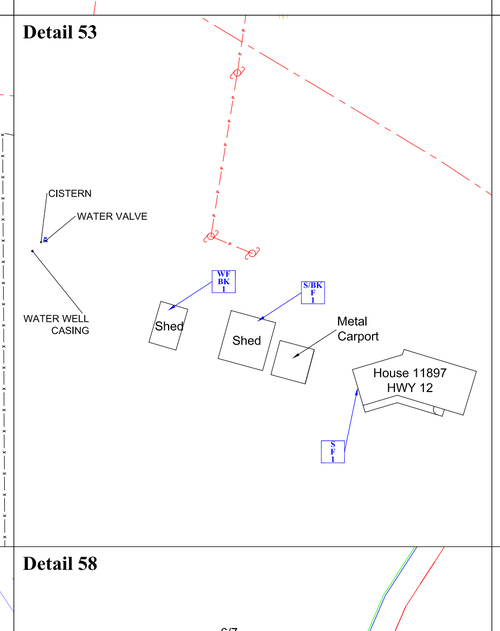

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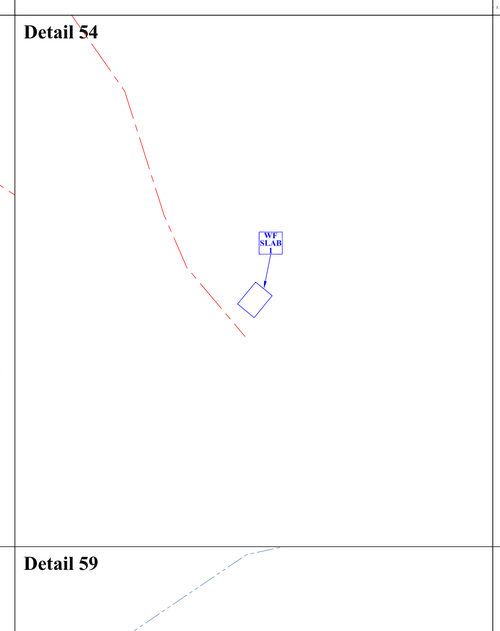

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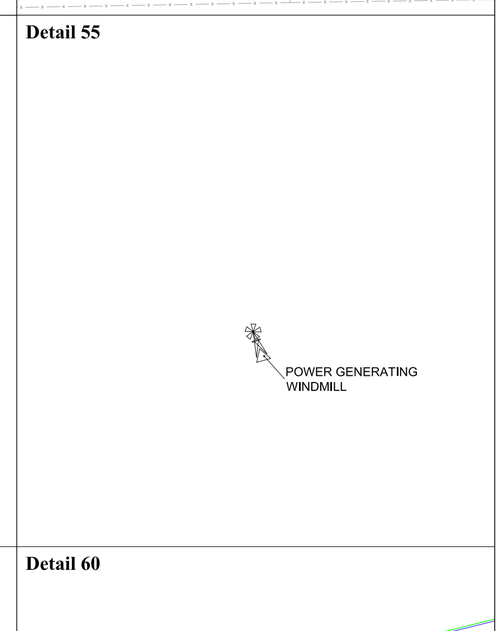

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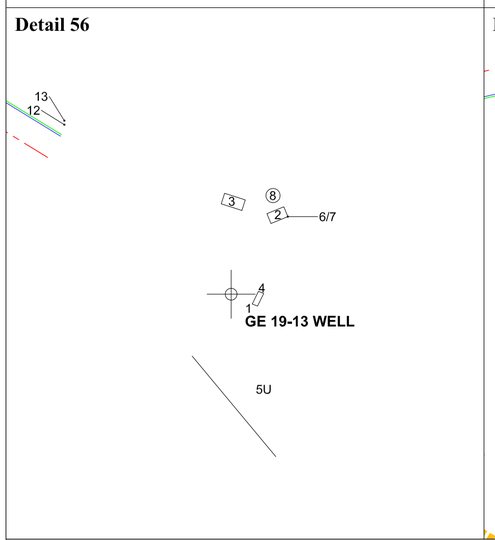

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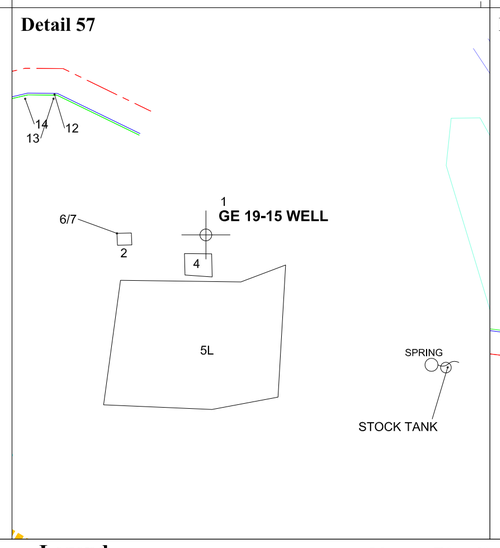

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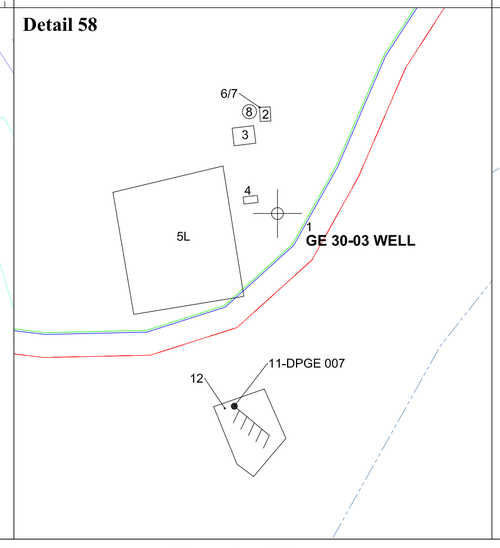

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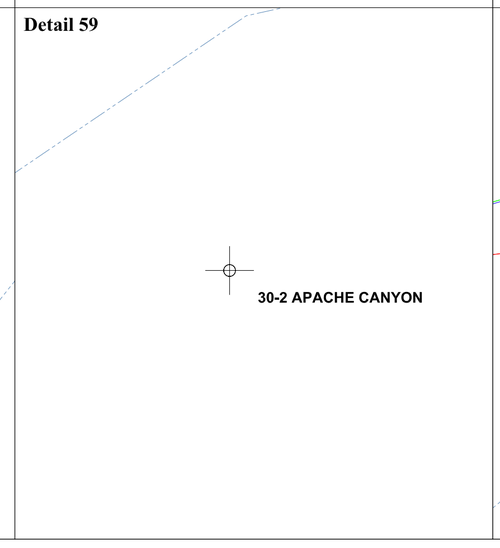

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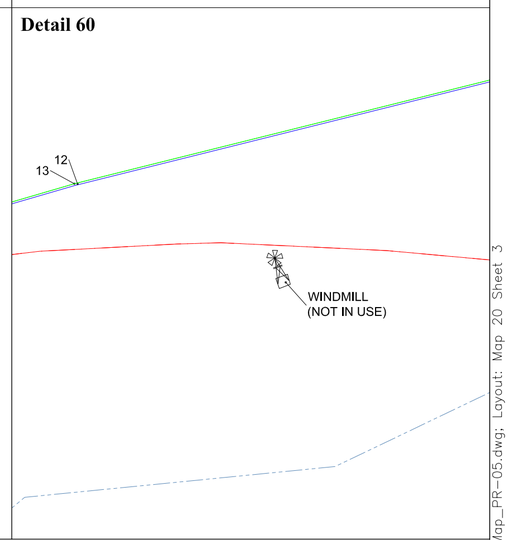

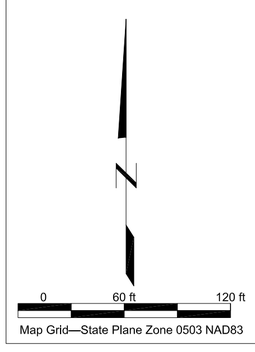

Map Grid—State Plane Zone 0503 NAD83

Legend

1 Gas Well
2 Separator
3 Liquid Ring (Compressor)
4 Pump Motor
5 Water Disposal Pit
L = Plastic Lined
U = Unlined
6 Solar Panel
7 Scada Tower/Antenna
8 Produced Water Tank
9 Methanol Tank
10 Pump Jack
11 Water Discharge Point
12 Water Valve
13 Gas Valve
14 Gas Line Drip
15 Fuel Gas Valve
16 Gas Blow-off Valve
17 Gas Line Test Station
18 Meter House
19 Electrical Panel/Meter
20 Electrical Outlet
(Power for Well)
21 Electrical Transformer

Key—Pipelines

12 NG — Diameter / Type

NG = Natural Gas
W = Water
U = Underground

Key—Buildings

WF Block 1 — Type of Structure / Type of Foundation / Number of Stories

Type of Structure
A = Adobe
WF = Wood Frame
B = Brick
BK = Concrete/Cinder Block
S = Stucco
S/BK = Stucco over Concrete/Cinder Blocks
M = Mobile or Manufactured House on Jacks

Type of Foundation
Slab = Slab Foundation
Block = Block Foundation
F = Concrete Foundation
Rx = Rock Foundation
D = Dirt Floor/No Foundation
J = Jacks on Concrete ties, under Manufactured House

Field Locations Key (surface)*

Centerline Road
Water Line
Gas Line
Barbed Wire Fence
Powerlines
Power/Utility Pole

*Field Location Survey as of 1-27-2012

Information presented on this map has been reviewed by me and is accurate to the best of my knowledge and information.

Date PE# Signature

Rev	Description	By	Date
1	Revised lease boundary, updated Bosque del Oso boundary and the unsurveyed projected sections	SMVF	2/25/11
2	Updated with new/additional locations from Terry Surveying	SMVF	2/28/11
3	Added Renewable/Non-Renewable Resource Boundary and Pasture Land	RJL	4/19/11
4	Updated with new/additional locations from Terry Surveying	SMVF	2/6/12
5	PR-05 updated boundary	ETC	10/7/21

New Elk Mine Structure Inventory Map—Detailed Locations

DESIGNED BY: *
DRAWN BY: SMVF/ETC
DATE: 10-8-2021
SCALE: AS SHOWN

PERMIT MAP PR-05
Map 20-Sheet 3

ARCADIS

JOB NO.: 723-01
ACAD FILE: Map 20_New Elk Base Map_PR-05.dwg; Layout: Map 20 Sheet 3