



Legend

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

Key—Pipelines

12 NG = Diameter
Type

NG = Natural Gas
W = Water

Key—Buildings

WF = Type of Structure
Block = 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 unurveyed 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	BIL	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: * SMVF/ETC
DATE: 10-8-2021
SCALE: AS SHOWN

PERMIT MAP PR-05
Map 20-Sheet 3

ARCADIS