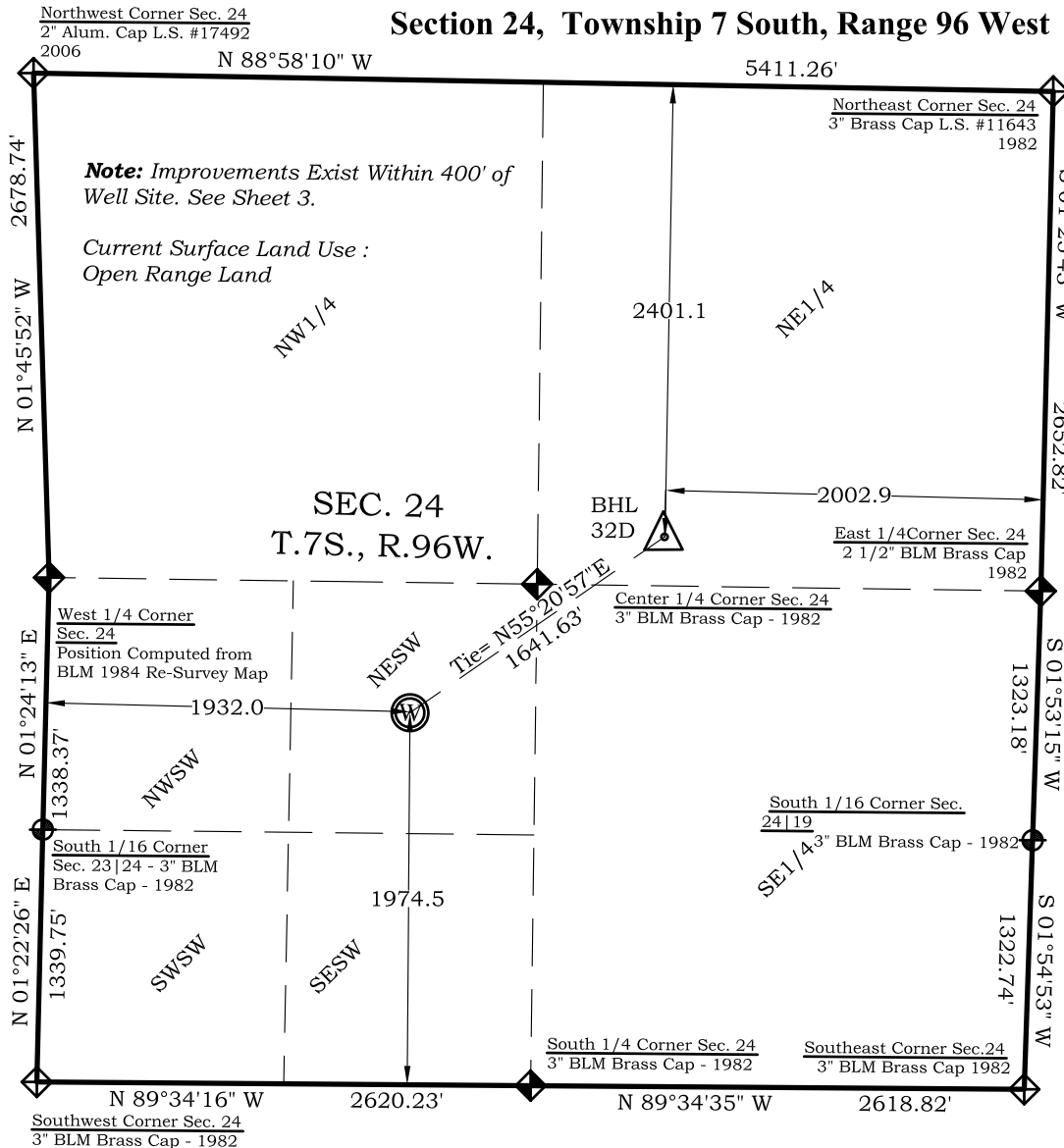


Well Location Plat BAT 32D-24-07-96

Section 24, Township 7 South, Range 96 West



Bottom Hole: BAT 32D-24-07-96 2401' FNL 2003' FEL NAD83 Lat: 39.423719673°N Long: 108.055808224°W NAD27 Lat: 39.423741500°N Long: 108.055177601°W
Surface: BAT 32D-24-07-96 1974' FSL 1932' FWL Gnd El= 5183 Pad El= 5182.5 NAD83 Lat: 39.421034166°N Long: 108.060471566°W NAD27 Lat: 39.421055980°N Long: 108.059840755°W UTM 13 NORTH NAD 1983 NORTHING 14330586.244 EASTING 776053.789

Prepared For Ursa Operating Company, LLC
Proposed BAT 32D-24-07-96 Well Situate in The
NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 24, Township 7 South, Range 96 West
of the 6 th. Principal Meridian, County of Garfield, State
of Colorado.

SURVEYOR'S CERTIFICATE

I, SCOTT E. AIBNER, A REGISTERED LAND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED BY RIVER VALLEY SURVEY, INC., FOR URSA OPERATING COMPANY, LLC, UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF.

BY: 
SCOTT E. AIBNER, COLORADO REG. NO. 31143

Notes:

1. LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED NGS CONTROL STATION "KOEPSSELL". SYSTEM: UTM ZONE: 13 NORTH DATUM: NAD 1983 (CONUS)
2. ELEVATIONS ARE BASED ON NAVD OF 1983.
3. ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
4. USGS QUADRANGLE MAP "PARACHUTE".
5. CURRENT SURFACE LAND USE: HAY FIELD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 2.4

- Legend**
- Field Surveyed Section Corner
 - Field Surveyed Quarter Corner
 - Calculated Section Corner Location
 - Field Surveyed $\frac{1}{6}$ Corner



River Valley Survey, Inc.
110 East 3rd. Street, Suite 213
Rifle, Colorado 81650
Ph: 970-379-7846

Project: Speakman A Pad

Field Date: 08-05-10

Date: 06-12-13

Scale: 1"= 1000'

Sheet: 1 of 4

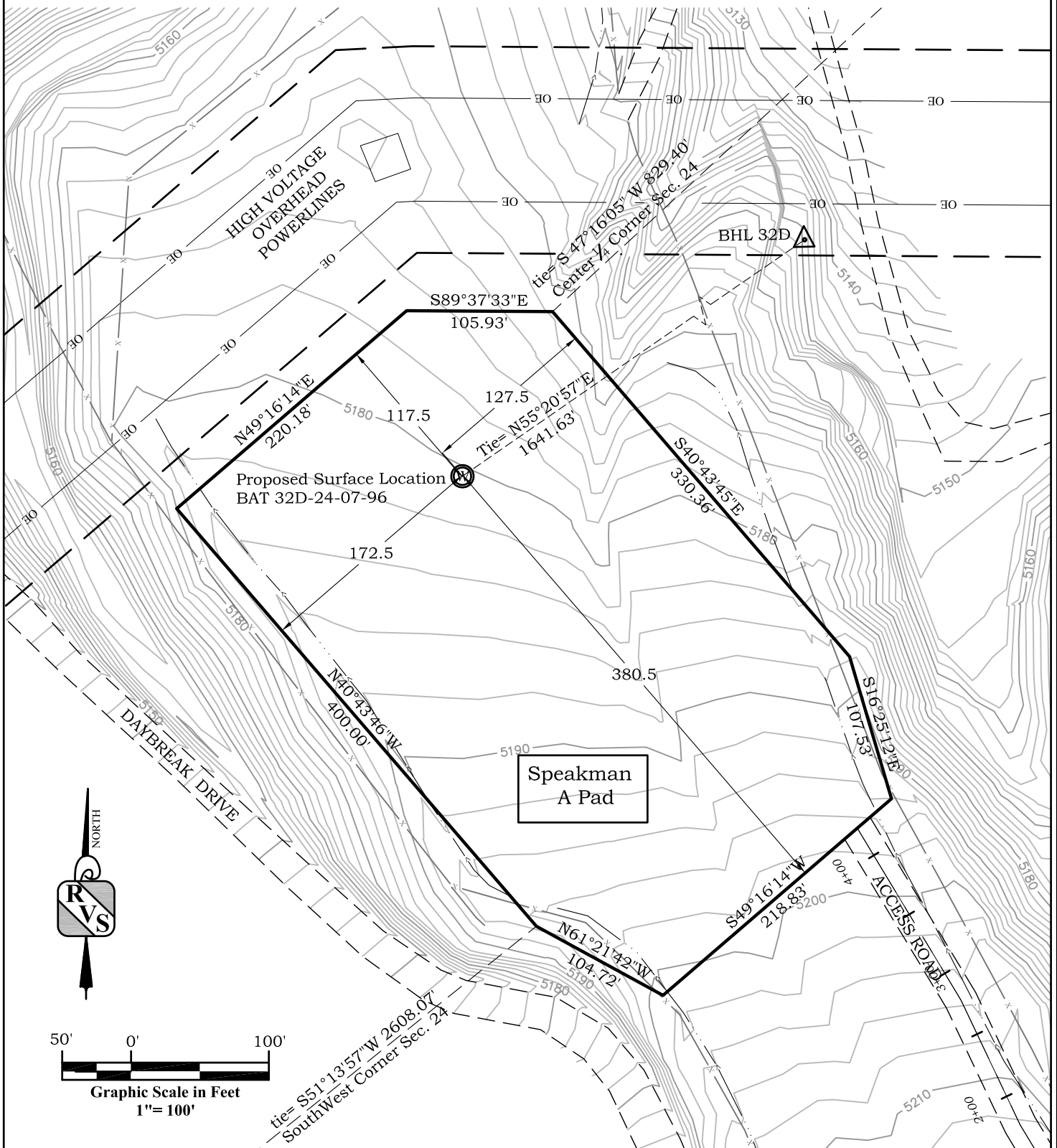
Well Location Plat Prepared For:
Ursa Operating Co., LLC

Situate In:
SW $\frac{1}{4}$ Section 24, T7S., R. 96 W. of the
6th P.M., Garfield County, Colorado



Location Drawing BAT 32D-24-07-96

Section 24, Township 7 South, Range 96 West



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Rifle, Colorado 81650
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Field Date: 08-05-10

Date: 06-12-13

Scale: 1"= 100'

Sheet: 2 of 4

Well Location Plat Prepared For:
Ursa Operating Co., LLC

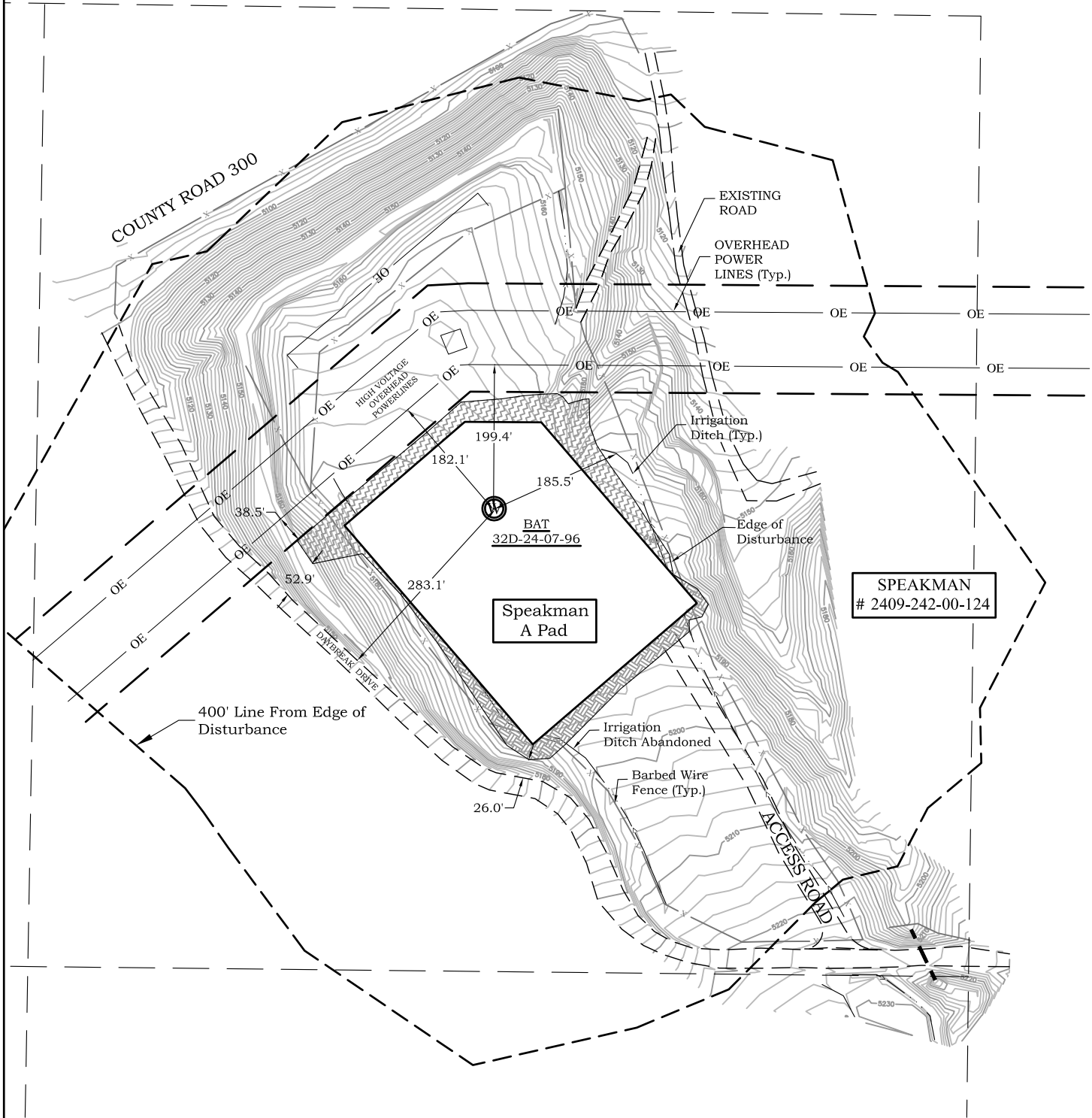
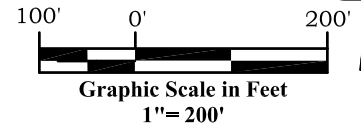
Situate In:
SW 1/4 Section 24, T7S., R. 96 W. of the
6th P.M., Garfield County, Colorado



Location Drawing

BAT 32D-24-07-96

Section 24, Township 7 South, Range 96 West



River Valley Survey, Inc.
110 East 3rd. Street, Suite 213
Rifle, Colorado 81650
Ph: 970-379-7846

Project: Speakman A Pad

Field Date: 08-05-10

Date: 06-12-13

Scale: 1"= 200'

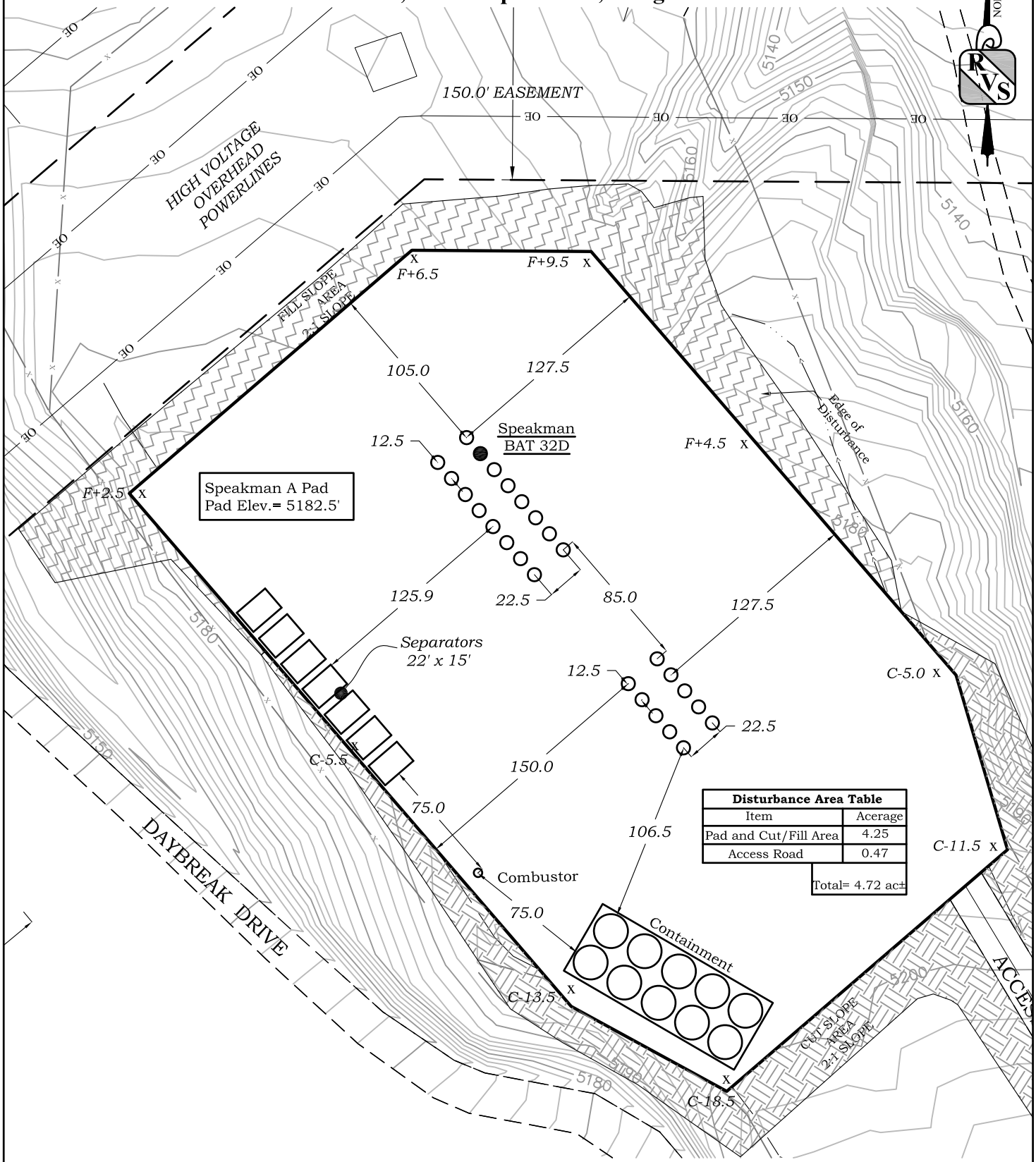
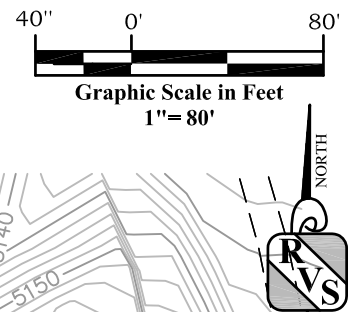
Sheet: 3 of 4

Well Location Plat Prepared For:
Ursa Operating Co., LLC

Situate In:
SW 1/4 Section 24, T7S., R. 96 W. of the
6th P.M., Garfield County, Colorado



Facilities and Construction Layout Drawing Speakman A Pad Section 24, Township 7 South, Range 96 West



Disturbance Area Table	
Item	Acerage
Pad and Cut/Fill Area	4.25
Access Road	0.47
Total= 4.72 ac±	



River Valley Survey, Inc.
110 East 3rd. Street, Suite 213
Rifle, Colorado 81650
Ph: 970-379-7846

Project: Speakman A Pad	
Field Date: 08-05-10	Scale: 1"= 80'
Date: 06-12-13	Sheet: 4 of 4

Well Location Plat Prepared For:
Ursa Operating Co., LLC

Situate In:
SW 1/4 Section 24, T7S., R. 96 W. of the
6th P.M., Garfield County, Colorado

