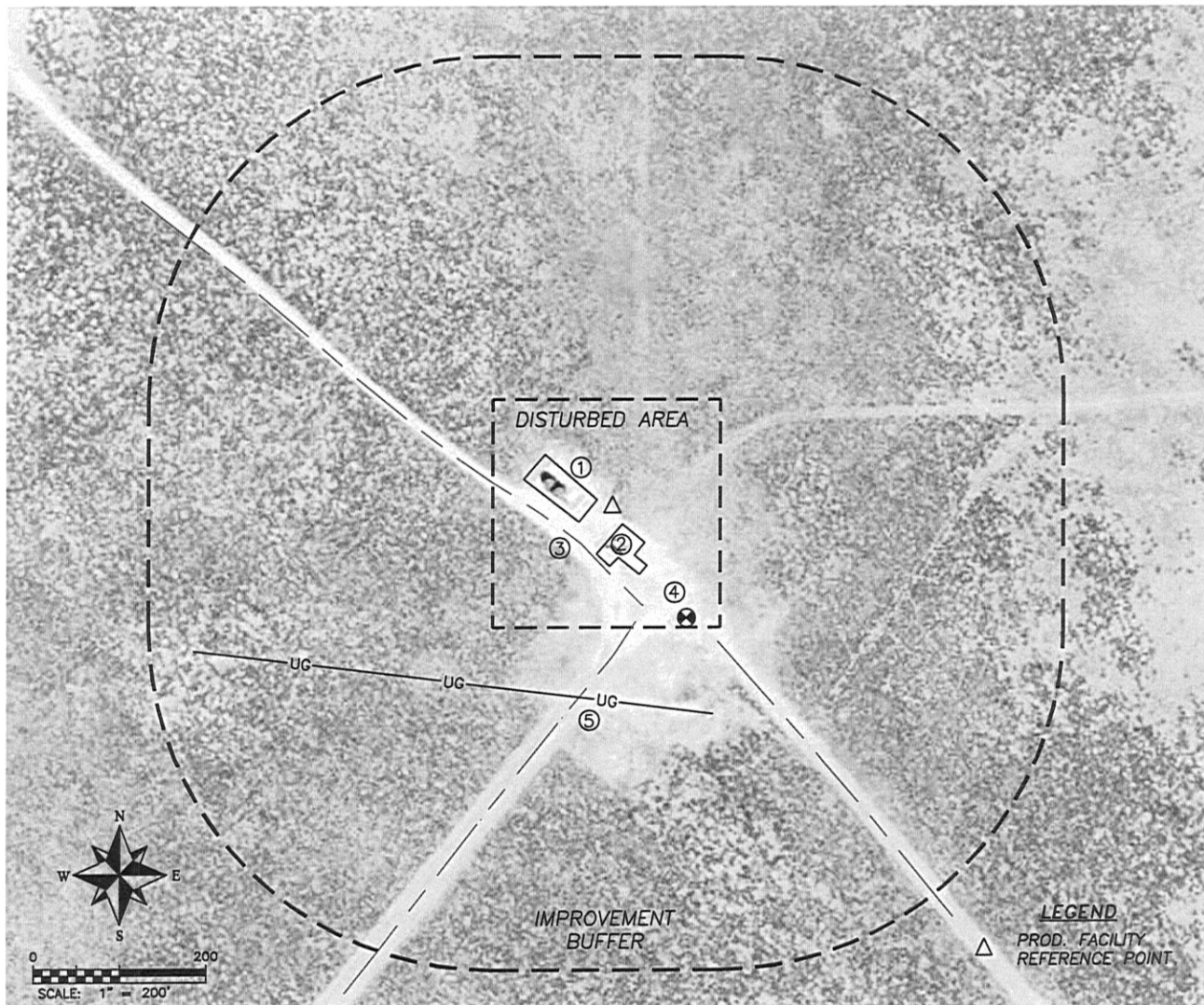


PRODUCTION FACILITY LOCATION DRAWING
GUTTERSEN STATE D28-21D & GUTTERSEN STATE D28-24D

SECTION 28, TOWNSHIP 3 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN



REFERENCE POINT LOCATION:

LATITUDE: N40.19297
LONGITUDE: W104.56117
ELEV.: 4801'
PDOP.: 2.5
FOOTAGE: 1422' FSL, 1278' FWL
QTR/QTR: NW4/SW4
DATE: 12/09/2011

ASSOCIATED EXISTING WELLS:

SPIKE STATE GWS D28-11,
D28-12, D28-13J, D28-14,
SPIKE STATE D28-13
GUTTERSEN D28-20

ASSOCIATED NEW WELLS:

GUTTERSEN STATE D28-21D
GUTTERSEN STATE D28-24D

DISTANCE TO NEAREST:

BUILDING:	5280'+
PUBLIC ROAD:	5280'+
OVERHEAD UTILITY:	5280'+
RAILROAD:	5280'+
PROP. LINE:	1278'± W

EXISTING FACILITIES:

TANKS: 3
SEPARATORS: 2
EMF: 2
VOC: 1

IMPROVEMENTS

1. PROD. TANKS: 20'± NW
2. PROD. EQUIPMENT: 23'± SE
3. FIELD ROAD: 46'± SW
4. GAS WELL: 153'± SE
5. GAS LINE (APPX.): 220'± SE