



John Edge No. 206	UTM Zone 17 nad83 (meters)	WV North State Plane nad83 (feet)	Latitude / Longitude (WGS84)
Top Hole (TH)	N4343078.45 E597266.07	N266673.33 E1862824.21	N39°13'53.6120" E79°52'23.0177"
Landing Point (LP)	N4342886.81 E597555.12	N266028.76 E1863762.20	N39°13'47.2802" E79°52'11.0635"
Bottom Hole (BH)	N4341126.68 E598374.05	N260208.86 E1866353.45	N39°12'49.8608" E79°51'37.8354"

LATITUDE 39°15'00"

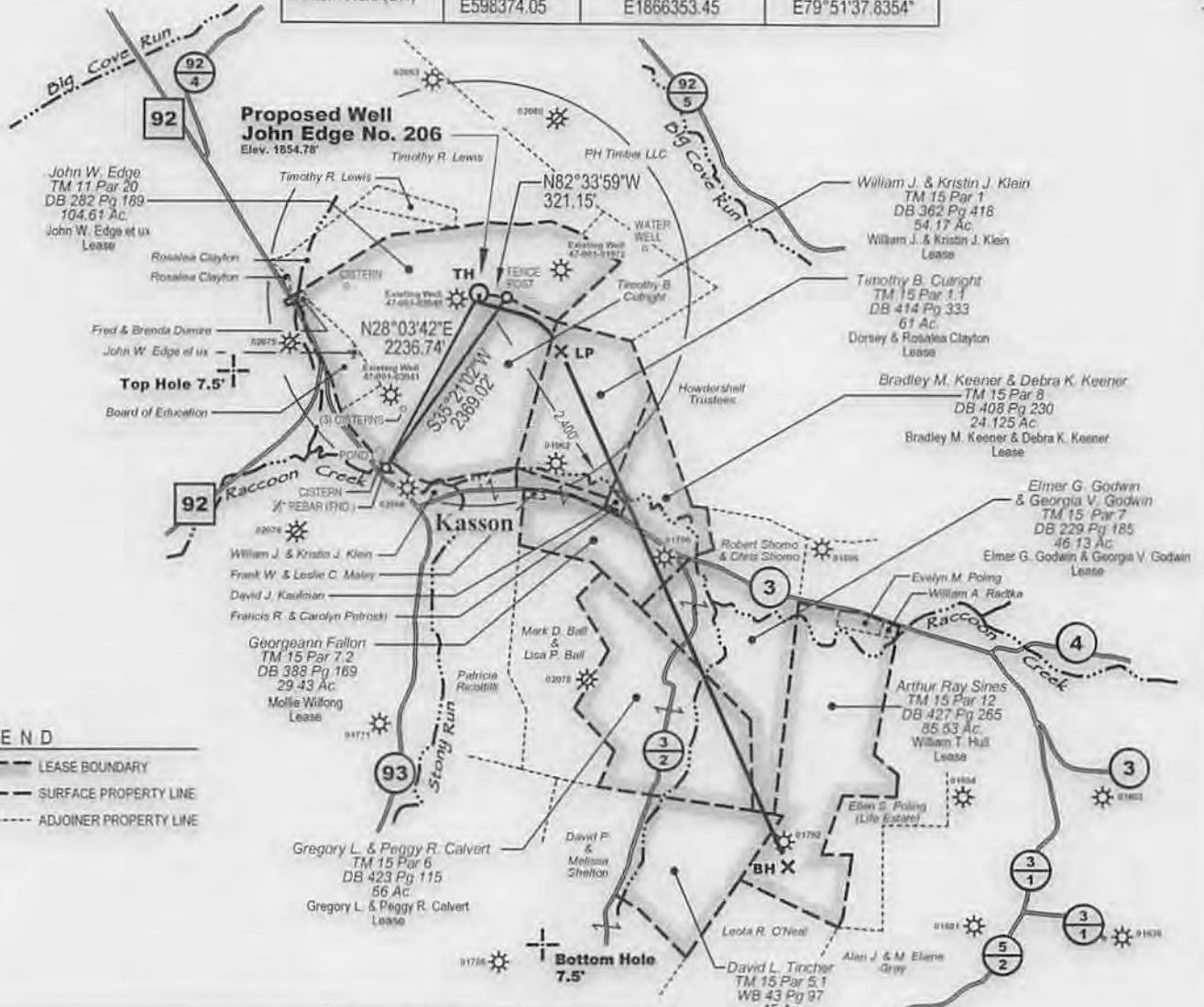
BH 7,749'

TH 11,278'

LONGITUDE 79°50'00"

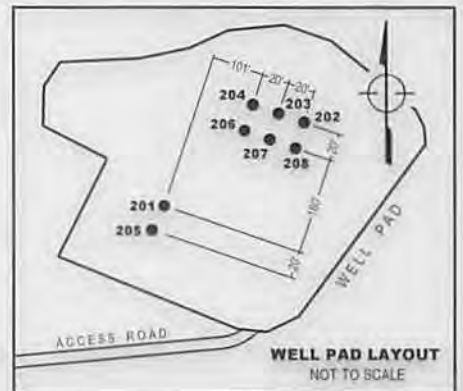
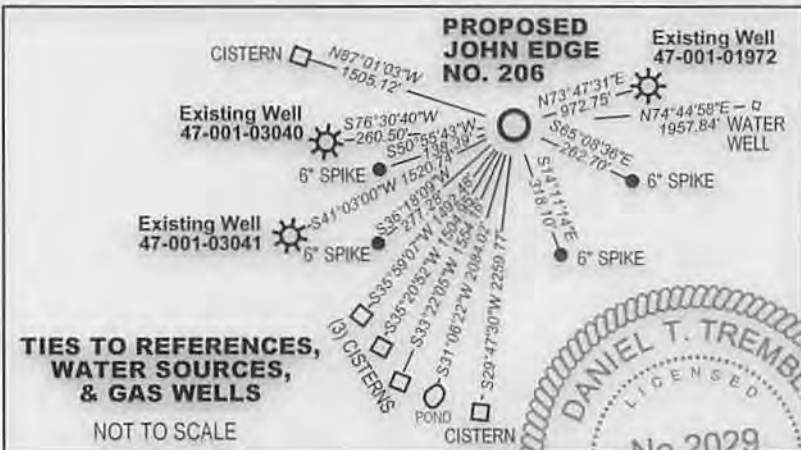
TH 6,672'

BH 13,137'



LEGEND

- LEASE BOUNDARY
- SURFACE PROPERTY LINE
- ADJOINER PROPERTY LINE



MSES consultants, inc.

P. O. Drawer 190, Clarksburg, WV 27301-0190
(304) 624-9700FILE NO. 13-284-Edge#206 Well Plat
SCALE 1" = 2000' DRAWN BY SARC
MIN. DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION:
GPS (SURVEY GRADE)

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and that it shows all information required by law and the rules issued and prescribed by the department of environmental protection.

(SIGNED) *[Signature]*
R.P.E. P.S. 2029STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISIONDATE JANUARY 27 20 14
OPERATOR'S WELL NO. JOHN EDGE NO. 206
47 001 03332 H6A
STATE COUNTY PERMIT NO.
API WELL NO.WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
IF "GAS", PRODUCTION STORAGE DEEP SHALLOW LOCATION: ELEVATION 1854.78' WATERSHED RACCOON CREEK QUADRANGLE COLEBANK, W.V. 7.5'
DISTRICT COVE COUNTY BARBOUR NEAREST TOWN KASSON

SURFACE OWNER JOHN W. EDGE ACREAGE 104.61

OIL & GAS ROYALTY OWNER JOHN W. EDGE ET UX LEASE NO. LEASE ACREAGE 104.61

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION CLEAN OUT AND REPLUG
OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG AND ABANDON

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 8,196' TVD 15,205' MD

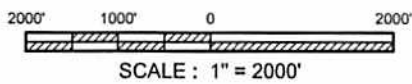
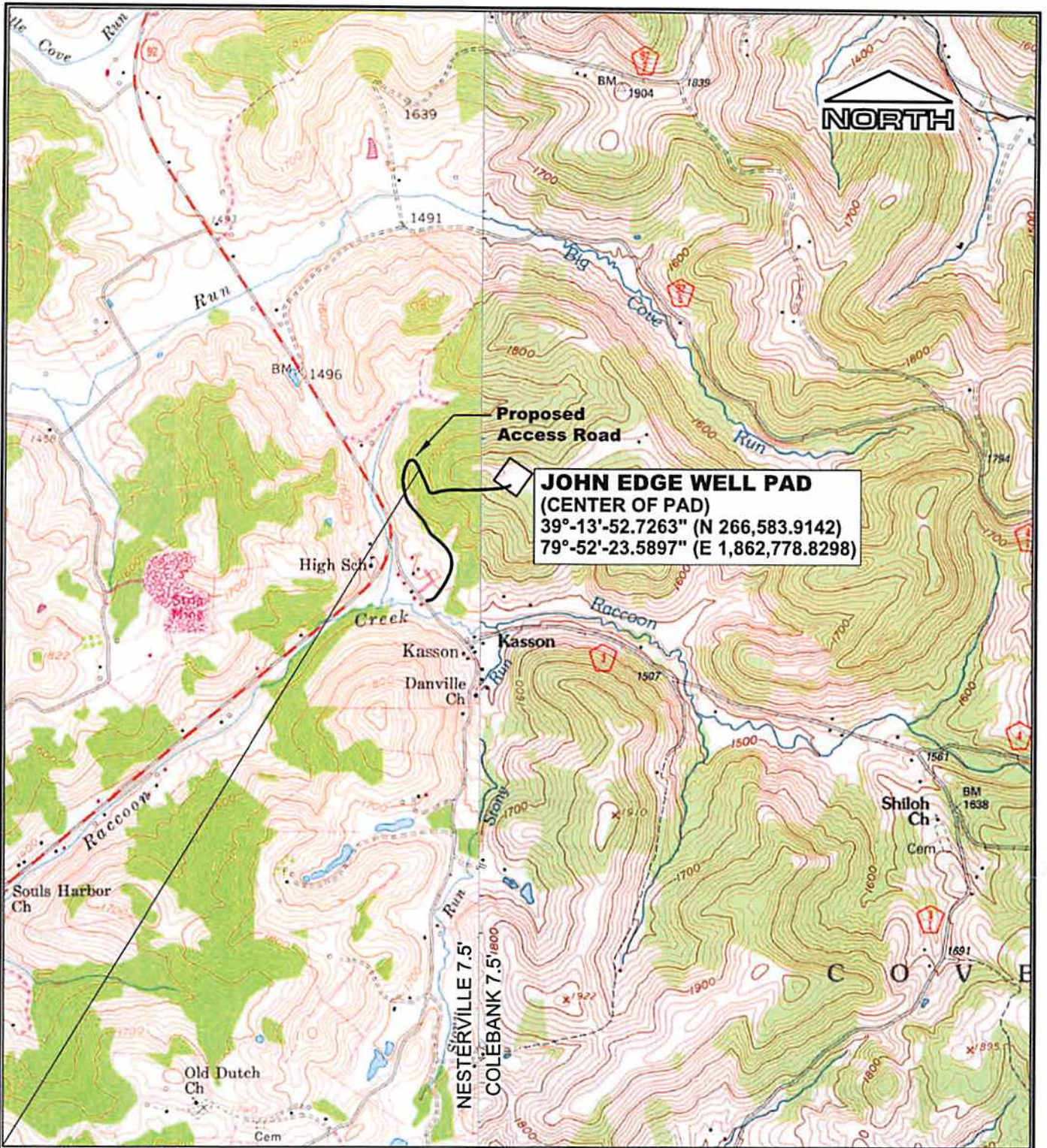
WELL OPERATOR MOUNTAINEER KEYSTONE LLC
ADDRESS 1111 VAN VOORHIS ROAD, SUITE G
MORGANTOWN, WV 26505DESIGNATED AGENT NATHAN SKEEN
ADDRESS 1111 VAN VOORHIS ROAD, SUITE G
MORGANTOWN, WV 26505

FORM IV-6

PERMIT NO.

001

03/28/2014



REFERENCE
 U.S.G.S TOPOGRAPHIC MAPS 7.5'
 COLEBANK, WV 1995
 NESTERVILLE, W.V. 1958, P.I. 1976

MOUNTAINEER KEYSTONE, LLC

**PROPOSED JOHN EDGE WELL PAD
 LOCATION MAP**

Drawn by	RLR	11/13
Engineer	DDT	11/13
Checked by	RVS	11/13
		Date

Scale: AS SHOWN

Prepared by *MSES consultants, inc.*

FIGURE 1