

TEN HIGH 1S-16HU UTICA UNIT - 623.86± ACRES TUG HILL OPERATING, LLC

TOP HOLE LATITUDE: 39°50'00" (TH) 3,993'

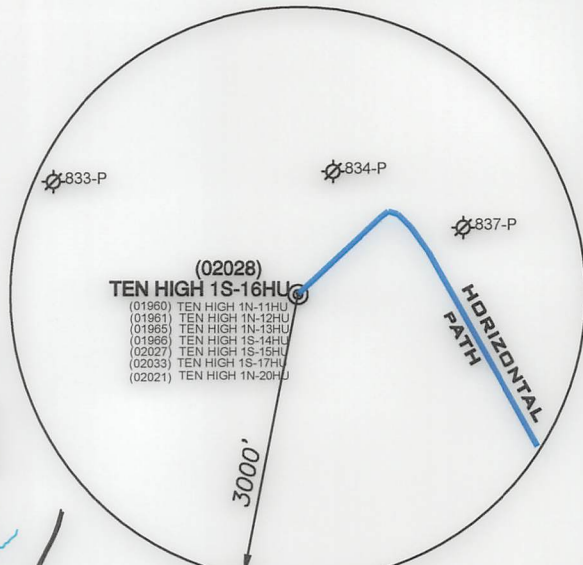
(TH) TOP HOLE LONGITUDE: 80°40'00" (TH) 9,671'

NOTES

- BORE PATH BASED ON GRID NORTH.
- NO WATER WELLS WITHIN 250' OF WELL WERE FOUND, NO DWELLINGS WITHIN 625' OF PAD CENTER WERE FOUND.
- OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN JUNE, 2024
- COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS.
- WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
- BOUNDARIES ALONG ROADWAYS ARE BASED UPON MEMORANDUM BY DICKIE, MCCAMEY & CHILCOTE, P.C. FILE 0058304.0401147
- WELL SPOT CIRCLE & TOPO MARK SCALE ARE 1"=2000'

LEGEND

- LEASED TRACTS
- SURFACE TRACTS
- UNIT BOUNDARY
- PERMITTED LEG
- ASDRILLED LEG



LINE	BEARING	DISTANCE
L1	N 05°06' W	1185.46'
L2	N 77°32' E	969.93'

ANDREW COREY WHITLATCH & RICKY LINN WHITLATCH (LIFE EST) TM 9-7-30

RICKY L. WHITLATCH TM 9-7-21

BRIAN N & AMANDA J CONKLE TM 9-7-13

ROBERT C. HUBBS & SCARLETTE E. OTTE TM 9-7-12.1

ROY A. CONKLE SR. ET AL TM 9-7-22

LARRY J. WETZEL ET UX TM 9-7-23

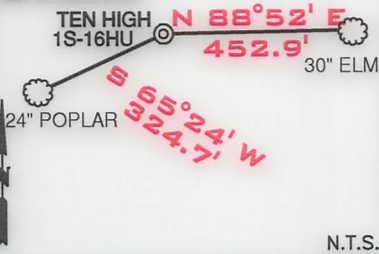
ROY A. CONKLE, SR. ET AL 9-7-24

TEN HIGH 1S-16HU CONDUCTOR

THOMAS R. & KIMBERLY A. WHITFIELD TM 9-7-25.2

THOMAS R. & KIMBERLY WHITFIELD TM 9-7-25.1

REFERENCES



DETAIL SKETCH "A"

- N.T.S.
- (01976) Ten High 1S-9HM
 - (02074) Ten High 1S-10HM
 - (01975) Ten High 1S-9HM
 - (01965) Ten High 1S-9HM
 - (02033) Ten High 1S-17HU
 - (02028) Ten High 1S-16HU
 - (02027) Ten High 1S-14HU
 - (01965) Ten High 1S-14HU
 - (01945) Ten High 1N-4HM
 - (02019) Ten High 1N-18HM
 - (02017) Ten High 1N-19HM
 - Ten High 1S-7HM (01974)
 - Ten High 1S-5HM (01964)
 - Ten High 1S-6HM (01973)
 - Ten High 1N-20HU (02021)
 - Ten High 1N-12HU (01961)
 - Ten High 1N-17HU (01960)
 - Ten High 1N-3HM (01944)
 - Ten High 1N-3HM (01934)
 - Ten High 1N-1HM (01943)

CONDUCTOR
UTM. NAD83, ZONE 17
IN METERS
N) 4,406,361.40
E) 527,316.62

SURFACE HOLE
UTM. NAD83, ZONE 17
IN METERS
N) 4,406,361.38
E) 527,316.63

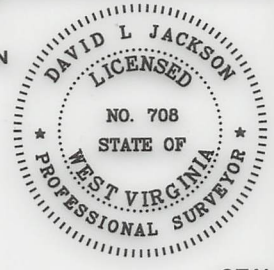
FILE NUMBER _____
DRAWING NUMBER: TEN HIGH_1S-16HU
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION SUBMETER MAPPING GRADE GPS

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

David L Jackson

P.S. 708

JACKSON SURVEYING INC.
P.O. Box 1460
Clarksburg, WV 26302
304-623-5851



SEAL

WVDEP
OFFICE OF OIL & GAS
601 57TH STREET, SE
CHARLESTON, WV 25304

DATE: SEPTEMBER 10, 2024
OPERATORS WELL NO. TEN HIGH 1S-16HU
API WELL NO. 47-051-02028
STATE COUNTY PERMIT

LOCATION ELEVATION 1,310.8' WATERSHED (HUC 10) MIDDLE BOWMAN RUN OF FISH CREEK (HUC-10)
DISTRICT MEADE COUNTY MARSHALL
GLEN EASTON 7.5' LEASE NUMBER SEE WW-6A1 FORM ACREAGE 139.79
SURFACE OWNER ROY A. CONKLE, SR. ET AL
OIL & GAS ROYALTY OWNER LARRY LEE CONKLE ET AL LEASE ACREAGE 139.79

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) ASDRILLED
PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH 120'
WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DARREN BROWN, CT CORP
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 FORT WORTH, TX 76107 ADDRESS 5098 WASHINGTON STREET WEST, SUITE 407 CHARLESTON, WV 25313-1561

COUNTY NAME PERMIT

10/11/2024