

**BRECKENRIDGE S LEASE
WELL 26HM
TUG HILL OPERATING**

T.H. LATITUDE 39°50'00"
B.H. LATITUDE 39°50'00"

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'83 S.P.C.(FT)	N. 486,518.87	E. 1,652,063.93
NAD'83 GEO.	LAT-(N) 39.830291	LONG-(W) 80.626776
NAD'83 UTM (M)	N. 4,406,988.08	E. 531,937.06

LANDING POINT

NAD'83 S.P.C.(FT)	N. 484,453.4	E. 1,655,331.9
NAD'83 GEO.	LAT-(N) 39.824733	LONG-(W) 80.615050
NAD'83 UTM (M)	N. 4,406,375.5	E. 532,943.2

BOTTOM HOLE

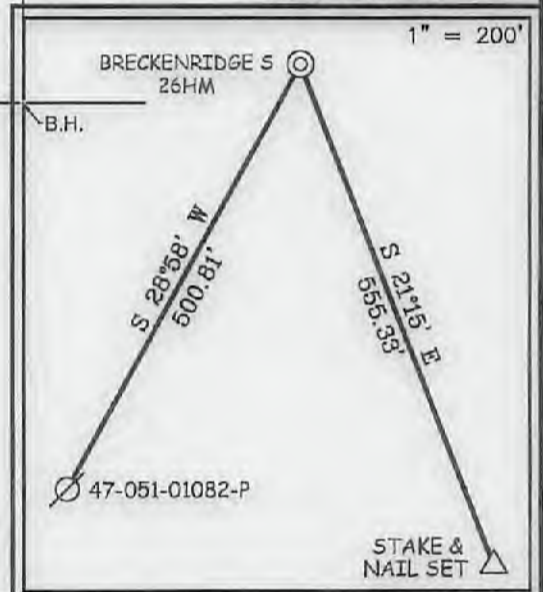
NAD'83 S.P.C.(FT)	N. 476,360.9	E. 1,653,755.5
NAD'83 GEO.	LAT-(N) 39.802634	LONG-(W) 80.602507
NAD'83 UTM (M)	N. 4,405,927.5	E. 534,027.4

T.H. LONGITUDE 80°37'30"
B.H. LONGITUDE 80°35'00"
T.H. 499'
B.H. 5,387'

TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND, LLC	3-19-76	53.25
B	CNX LAND, LLC	3-18-1	30.00
C	KEVIN R. EVANS	3-18-2	63.89
D	CNX LAND, LLC	3-18-7	3.134
E	AEP WEST VIRGINIA TRANSMISSION COMPANY INC.	3-18-6.1	10.175
F	MARY L. BURGE	3-18-6	36.33
G	MOLLY KAY HUBBS COLLINS, ET AL	3-18-14	25.372
H	MOLLY KAY HUBBS COLLINS, ET AL	3-18-5	21.52
I	MOLLY KAY HUBBS COLLINS, ET AL	7-2-1	65.70
J	MOLLY KAY HUBBS COLLINS, ET AL	7-1-14	53.67
K	RICKIE GENE FRYE	7-2-3.1	37.8578
L	BEVERLY MAE DAVIS	7-2-4	58.08
M	ANTHONY SKRYPEK	7-2-5	20.915
N	JEAN JAMISON	7-7-9.1	97.896

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
3-18-8.1	DANIEL LILLEY, ET UX	1.039
3-18-8.2	KEVIN R. & SHELLY JO EVANS	2.302
3-18-12	CHARLES N. MATTHEWS JR, ET UX	1.831
3-18-13	MOLLY KAY HUBBS COLLINS & OLIVIA SUZANNE HUBBS	18.014
3-18-20	JESSE PARSONS EST.	2.02
3-18-38	OLIVIA SUZANNE HUBBS	0.433
7-2-3	BARBARA & RICKIE FRYE	11.24
7-2-3.2	RICKIE GENE FRYE, ET UX	0.9922
7-2-4.1	BEVERLY MAE DAVIS	1.00
7-2-4.2	DAVID L. FRYE	1.25
7-2-5.1	DAVID L. FRYE & MICHAEL G. SCHLIEPER	2.335
7-2-7.1	DAVID L. FRYE & MICHAEL G. SCHLIEPER	2.665
7-7-9	WILLARD JUNIOR EVANS & ROSE MARY EVANS - LIFE	2.214

REFERENCES



NOTES ON SURVEY

- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'



12 Vanhorn Drive | P.O. Box 156 | Glenville, WV 26031 | 304.462.5524
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.273.5296
slsww.com

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
DATE OCTOBER 13, 20 21
REVISED _____, 20 ____
OPERATORS WELL NO. BRECKENRIDGE S-26HM
API WELL NO. 47 - 051 - 02433
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9026P26HM.dwg
BRECKENRIDGE S-26HM REV0
HORIZONTAL & VERTICAL CONTROL DETERMINED BY: DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: GROUND = 1,384.50' ELEVATION PROPOSED = 1,370.10' WATERSHED GRAVE CREEK (HUC 10) & LAUREL RUN
DISTRICT CAMERON COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'

SURFACE OWNER CNX LAND LLC ACREAGE 53.25±
ROYALTY OWNER HASAN'S VENTURES, ET AL ACREAGE 01/28/2022

PROPOSED WORK: LEASE NO. SEE WW-6A1
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD: 7,167' / TMD: 17,335'

WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DARREN BROWN - CT CORPORATION
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 ADDRESS 5098 WASHINGTON ST. W, STE 407
FORT WORTH, TX 76107 CHARLESTON, WV 25313-1561

COUNTY NAME PERMIT

**BRECKENRIDGE S LEASE
WELL 26HM
TUG HILL OPERATING**

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S 09°11' W	1278.53'

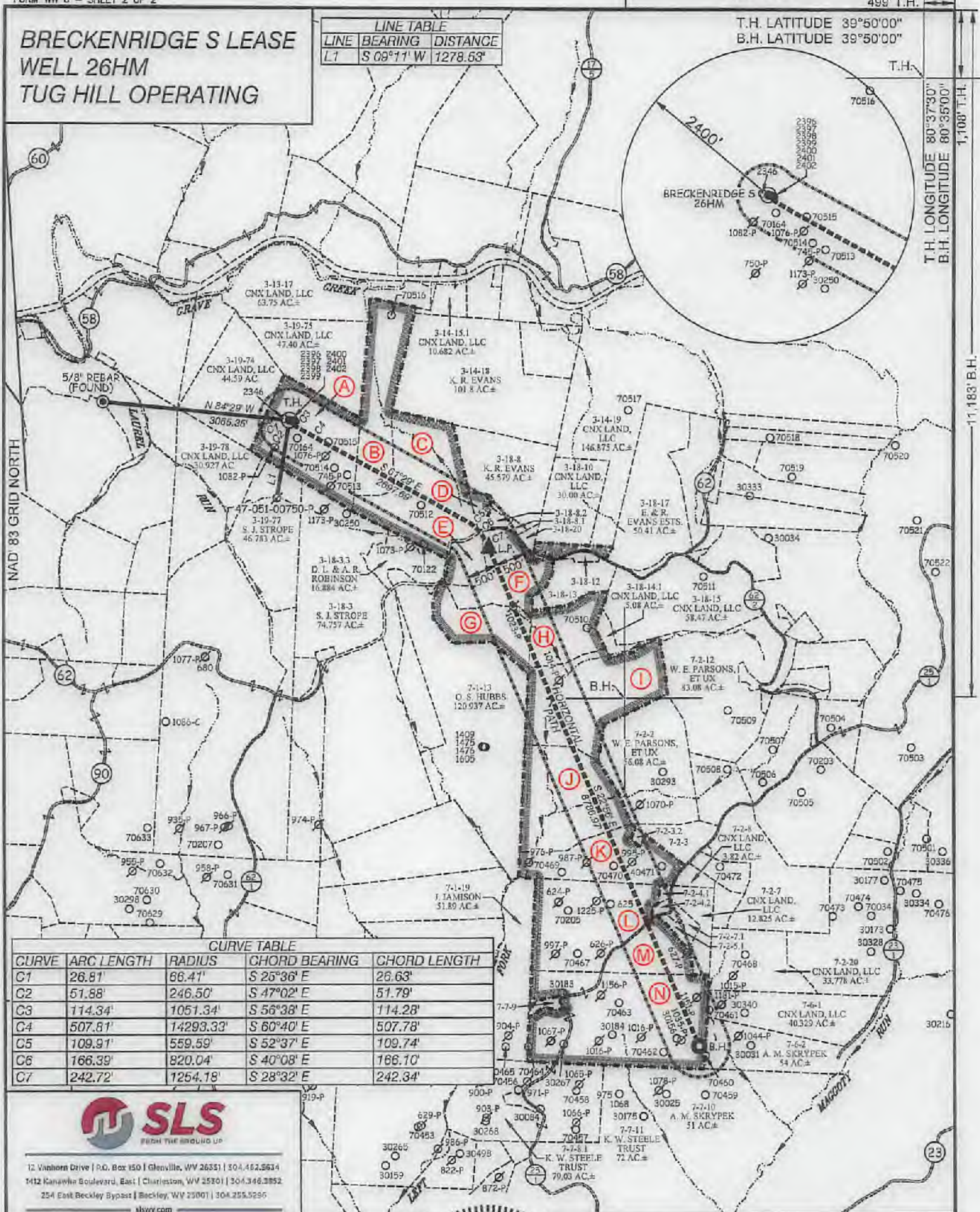
5,387' B.H. 499' T.H.

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B.H. LATITUDE 39°50'00"

T.H. LONGITUDE 80°37'30"
B.H. LONGITUDE 80°35'00"

1,108' T.H.

1,183' B.H.



CURVE TABLE

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	26.81'	66.41'	S 25°36' E	26.63'
C2	51.88'	246.50'	S 47°02' E	51.79'
C3	114.34'	1051.34'	S 56°38' E	114.28'
C4	507.81'	14293.33'	S 60°40' E	507.78'
C5	109.91'	559.59'	S 52°37' E	109.74'
C6	166.39'	820.04'	S 40°08' E	166.10'
C7	242.72'	1254.18'	S 28°32' E	242.34'



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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

P.S. 677 *Gregory A. Smith*

LEGEND

- LEASE LINE
- SURFACE LINE
- WELL LATERAL
- OFFSET LINE
- TIE LINE
- CREEK
- ROAD
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL
- TAX MAP-PARCEL
- SURFACE OWNER (SEE TABLE)
- LEASE # (SEE WW-6A1)

SCALE 1" = 2000' FILE NO. 9026P26HM.dwg
BRECKENRIDGE S-26HM REV0
DATE OCTOBER 13, 20 21
REVISED _____, 20 _____
OPERATORS WELL NO. BRECKENRIDGE S-26HM
API WELL NO. 47-051-02433
STATE COUNTY PERMIT

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DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

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