

**BRECKENRIDGE S LEASE  
WELL 8HM  
EQT PRODUCTION CO.**

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

T.H.

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

NAD'83 S.P.C.(FT) N. 486,527.60 E. 1,652,028.99  
NAD'83 GEO. LAT-(N) 39.830314 LONG-(W) 80.626901  
NAD'83 UTM (M) N. 4,408,990.57 E. 531,926.35

LANDING POINT

NAD'83 S.P.C.(FT) N. 481,469.6 E. 1,655,793.4  
NAD'83 GEO. LAT-(N) 39.816558 LONG-(W) 80.613275  
NAD'83 UTM (M) N. 4,407,468.8 E. 533,099.0

BOTTOM HOLE

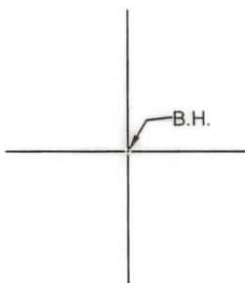
NAD'83 S.P.C.(FT) N. 476,184.3 E. 1,656,811.1  
NAD'83 GEO. LAT-(N) 39.802084 LONG-(W) 80.609419  
NAD'83 UTM (M) N. 4,405,863.8 E. 533,435.9

T.H. LONGITUDE 80°37'30"  
B.H. LONGITUDE 80°35'00"  
1,100' T.H.  
1,383' B.H.

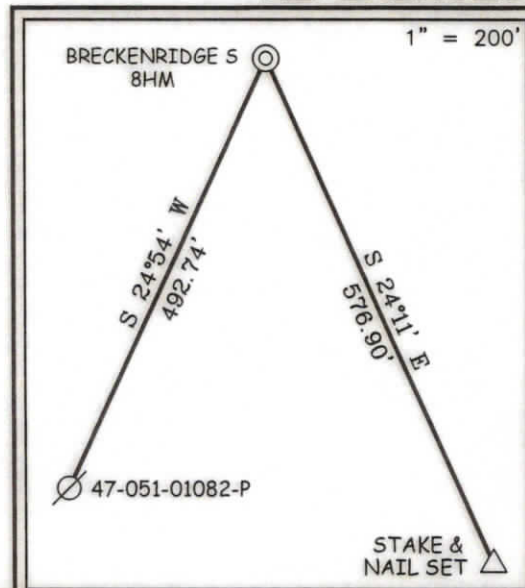
TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND, LLC	3-19-76	53.25
B	SONJA J. STROPE	3-18-3	69.977
C	DAVID L & ARIANNE R. ROBINSON	3-18-3.3	16.884
D	DAVID L & ARIANNE R. ROBINSON	3-18-3.2	1.886
E	P/O OLIVIA SUZANNE HUBBS	7-1-13	120.937
F	MARY KAY HUBBS COLLINS & OLIVIA SUZANNE HUBBS	3-18-5	25.372
G	P/O OLIVIA SUZANNE HUBBS	7-1-13	120.937
H	MARY KAY HUBBS COLLINS & OLIVIA SUZANNE HUBBS	7-1-14	53.67
I	RICKIE GENE FRYE	7-2-3.1	37.8578
J	BEVERLY MAE DAVIS	7-2-4	58.08
K	JEAN JAMISON	7-7-9.1	97.896

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	12.19'	10.91'	10.55'	S 21°23' W
C2	1331.55'	124.13'	124.08'	S 35°05' E
C3	4580.76'	377.93'	377.82'	S 36°35' E
C4	874.15'	206.72'	206.24'	S 22°53' E

LINE	BEARING	DISTANCE
L1	N 50°13' E	2699.10'
L2	S 88°33' E	2713.58'
L3	S 20°07' W	7.52'
L4	S 42°56' W	31.75'
L5	S 19°34' E	28.68'
L6	S 37°46' E	5561.11'
L7	S 16°11' E	382.25'
L8	S 13°17' E	192.93'
L9	S 10°23' E	4809.15'



**REFERENCES**



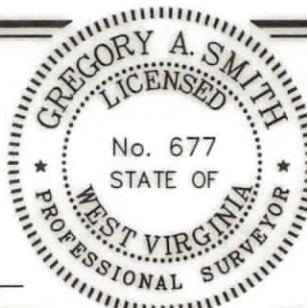
**NOTES ON SURVEY**

- 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 150 | Glenville, WV 26351 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
slsvv.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 JUNE 24, 2024  
REVISED \_\_\_\_\_, 20\_\_\_\_  
OPERATORS WELL NO. BRECKENRIDGE S-8HM  
API WELL NO. 47 — 051 — 02429  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 9026EQT-P8HMR5.dwg  
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:  
ELEVATION 1,370.61' 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 COUNTRY ROADS MINERALS, LLC, ET AL ACREAGE 53.25±

PROPOSED WORK:  
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: 6,977' / TMD: 16,391'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW  
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE  
CANONSBURG, PA 15317 CLARKSBURG, WV 26301

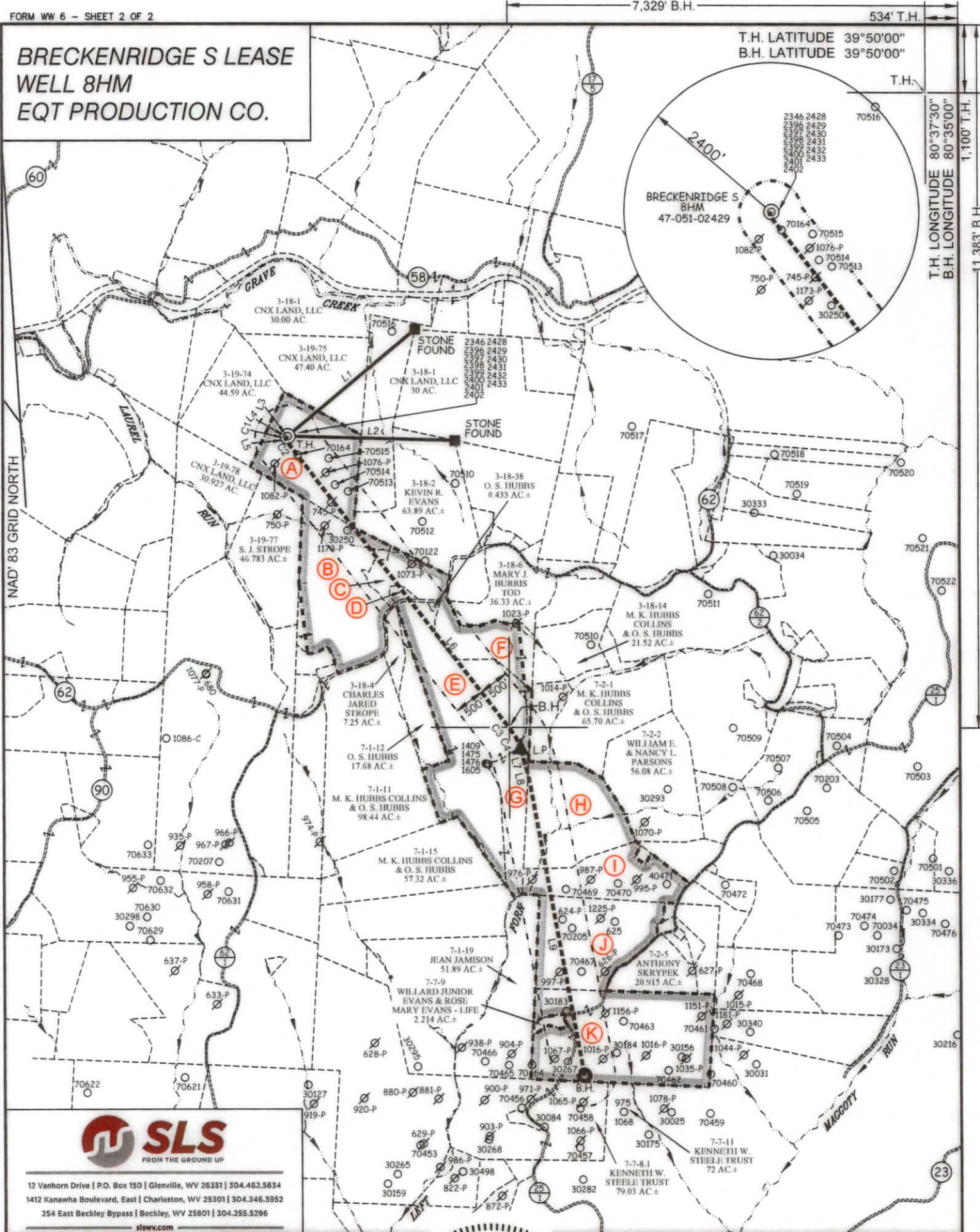
COUNTY NAME  
PERMIT

07/26/2024

**BRECKENRIDGE S LEASE  
WELL 8HM  
EQT PRODUCTION CO.**

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

T.H. LONGITUDE 80°37'30"  
B.H. LONGITUDE 80°35'00"  
1,100' T.H.  
11,383' B.H.



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
slsw.com

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17)		
NAD'83 S.P.C.(FT)	N. 486,527.60	E. 1,652,028.99
NAD'83 GEO.	LAT-(N) 39.830314	LONG-(W) 80.626901
NAD'83 UTM (M)	N. 4,408,990.57	E. 531,926.35
<u>LANDING POINT</u>		
NAD'83 S.P.C.(FT)	N. 481,469.6	E. 1,655,793.4
NAD'83 GEO.	LAT-(N) 39.816558	LONG-(W) 80.613275
NAD'83 UTM (M)	N. 4,407,468.8	E. 533,099.0
<u>BOTTOM HOLE</u>		
NAD'83 S.P.C.(FT)	N. 476,184.3	E. 1,656,811.1
NAD'83 GEO.	LAT-(N) 39.802084	LONG-(W) 80.609419
NAD'83 UTM (M)	N. 4,405,863.8	E. 533,435.9



(+) 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. 9026EQT-P8HMR5.dwg  
DATE JUNE 24, 20 24  
REVISED \_\_\_\_\_, 20 \_\_\_\_  
OPERATORS WELL NO. BRECKENRIDGE S-8HM  
API WELL 47 - 051 - 02429  
NO. STATE COUNTY PERMIT

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



WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW  
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE  
CANONSBURG, PA 15317 CLARKSBURG, WV 26301

COUNTY NAME PERMIT

07/26/2024