

**WILLETT S LEASE
7HM
EQT PRODUCTION CO.**

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. 483,994.24	E. 1,643,771.81
NAD'83 GEO.	LAT-(N) 39.823071	LONG-(W) 80.656184
NAD'83 UTM (M)	N. 4,408,176.71	E. 529,423.66

LANDING POINT

NAD'83 S.P.C.(FT)	N. 484,175.5	E. 1,647,434.2
NAD'83 GEO.	LAT-(N) 39.823698	LONG-(W) 80.643154
NAD'83 UTM (M)	N. 4,408,250.6	E. 530,538.5

BOTTOM HOLE

NAD'83 S.P.C.(FT)	N. 474,216.2	E. 1,653,087.6
NAD'83 GEO.	LAT-(N) 39.796554	LONG-(W) 80.622584
NAD'83 UTM (M)	N. 4,405,245.2	E. 532,311.6

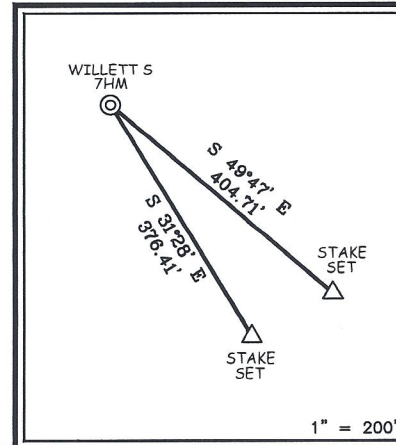
T.H. LONGITUDE 80°37'30"
B.H. LONGITUDE 80°35'00"

T.H.
A.D.N.

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
3-19-77	SONJA J. STROPE	46.783
3-18-78	CNX LAND, LLC	30.927
3-19-81	XCL PROCESSING OPERATING LLC	26.52
3-19-82	XCL PROCESSING OPERATING LLC	14.89
7-1-71	NANCY L. PARSONS	0.5
7-1-19	JEAN JAMISON	51.89
7-7-2	KAREN S. EVANS & JUDY KAY MATTHEWS	24.50
7-7-8.1	KENNETH WAYNE STEELE TRUST	79.03
9-3-13	XCL PROCESSING OPERATING LLC	28.00
9-3-13.1	XCL PROCESSING OPERATING LLC	10.00
9-3-15.1	MARSHALL COUNTY PUBLIC SERVICE DISTRICT #4	0.2296
9-3-17.1	BRIAN & LEAH KESTNER	11.8
9-8-5.2	AMY EVANS & KAREN WHETZAL	4.586
9-8-6.1	KAYLA E. BRATTON	1.423
9-9-7.1	RAYMOND DEWAIN DOBBS, ET AL	9.00
9-9-7.2	XCL PROCESSING OPERATING LLC	3.907
9-9-7.3	JEFFREY B. THOMAS	1.297
9-9-8.1	DIANA MAE PIATT	2.253
9-9-8.2	VINCENT PATRELLO	0.723
9-9-9	VINCENT P. PATRELLO	1.076

TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND, LLC	9-8-6	27.596
B	CNX LAND, LLC	9-3-17	65.86
C	LARRY S. NEELY - LIFE	9-8-7.1	76.005
D	RAYMOND DEWAIN DOBBS, ET AL	9-3-15	70.7424
E	RAYMOND DEWAIN DOBBS, ET AL	9-3-14	81.331
F	JEFFREY B. THOMAS	9-3-14.2	2.83
G	JEFFREY B. THOMAS	9-9-7.3	1.297
H	JAMES R. THOMAS, ET UX	9-9-7	60.796
I	JAMES D. BLAKE, ET AL	9-9-8	52.144
J	ANNA D. MORRIS - TOD	7-1-1	179.00
K	JOSEPH B. & JUDITH PATRELLO	9-9-9.1	149.924
L	KAREN S. EVANS & JUDY KAY MATTHEWS	7-1-5	116.915
M	CNX LAND, LLC	7-1-4	52.00
N	GEO A. BURRIS	7-8-14	95.44
O	KAREN S. EVANS & JUDY KAY MATTHEWS	7-7-1	124.12

REFERENCES



B.H.
A.D.N.

NOTES ON SURVEY

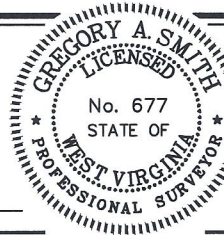
1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'
3. PLAT UPDATED TO SHOW AS DRILLED PATH. AS DRILLED DATA PROVIDED BY EQT PRODUCTION CO.



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26031 | 304-462-5634
1432 Kanawha Boulevard, East | Clarksburg, WV 26301 | 304-348-4952
254 East Beckley Bypass | Beckley, WV 26001 | 304-255-5296
slnw.com

RECEIVED
Office of Oil and Gas
AUG 2 2024
WV Department of
Environmental Protection

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
DATE SEPTEMBER 8, 20 21
REVISED OCTOBER 13, 20 23
OPERATORS WELL NO. WILLETT S 7HM
API WELL NO. 47 - 051 - 02421
STATE COUNTY PERMIT

P.S. 677 Gregory A. Smith

MINIMUM DEGREE OF ACCURACY 1/5000 FILE NO. 8939P7HMAD.dwg
HORIZONTAL & VERTICAL SCALE 1" = 2000'
CONTROL DETERMINED BY: DGPS (SURVEY GRADE TIE TO CORS NETWORK)

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

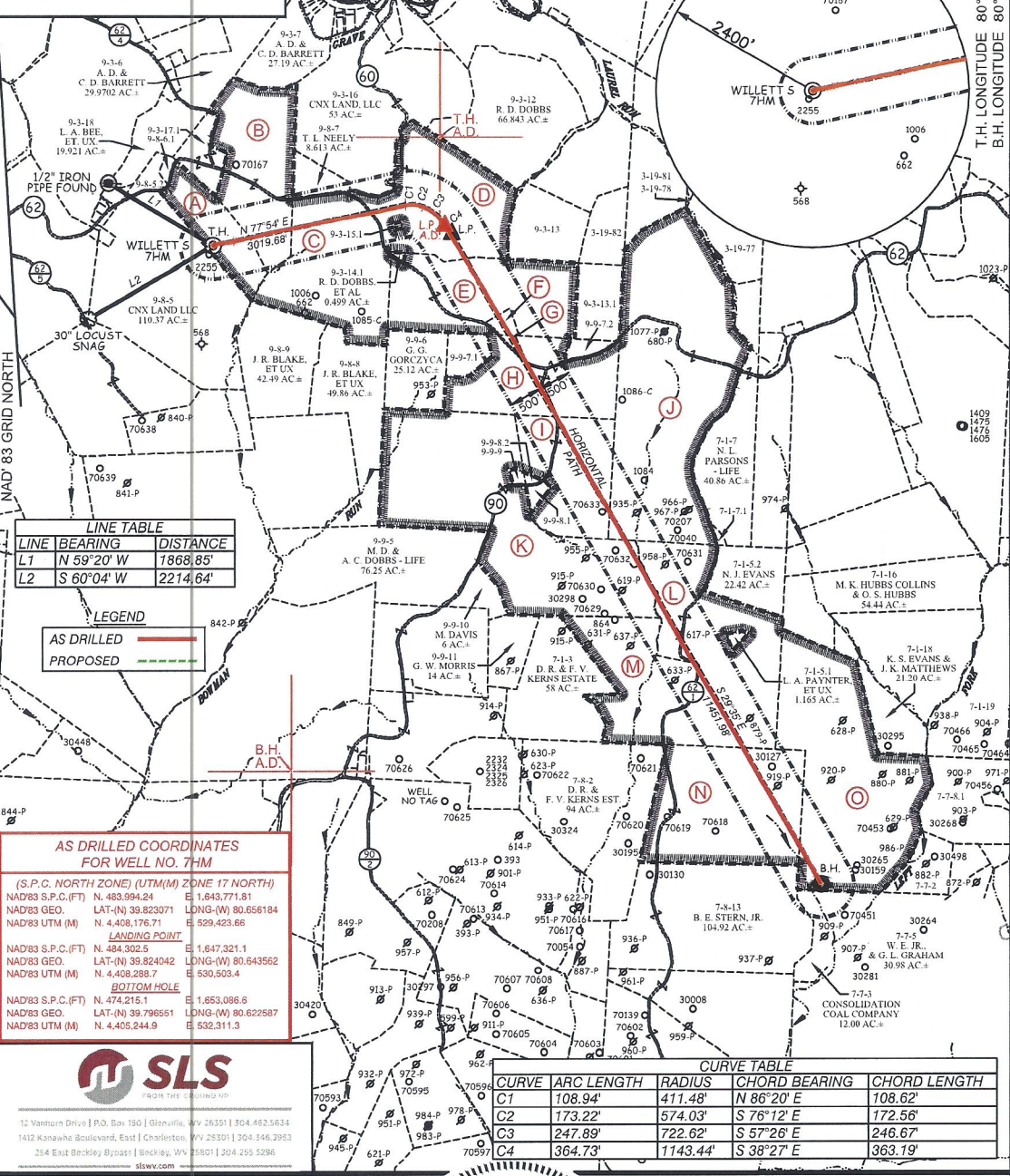
WELL TYPE: OIL ___ GAS LIQUID ___ WASTE ___ INJECTION ___ DISPOSAL ___ "GAS" PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 1,310.03' WATERSHED TRIBUTARY OF UPPER BOWMAN RUN
DISTRICT MEADE COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'
SURFACE OWNER CNX LAND LLC ACREAGE 27.596±
ROYALTY OWNER APPALACHIAN BASIN MINERALS, LP, ET AL ACREAGE 27.596±
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: 6.995' / TMD: 19.827'

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

11/08/2024

**WILLETT S LEASE
7HM
EQT PRODUCTION CO.**



LINE TABLE

LINE	BEARING	DISTANCE
L1	N 59°20' W	1868.85'
L2	S 60°04' W	2214.64'

LEGEND

AS DRILLED	
PROPOSED	

AS DRILLED COORDINATES FOR WELL NO. 7HM

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NAD83 UTM (M)	N. 4,408,176.71	E. 529,423.66

LANDING POINT

NAD83 S.P.C.(FT)	N. 484,302.5	E. 1,647,321.1
NAD83 GEO.	LAT-(N) 39.824042	LONG-(W) 80.643952
NAD83 UTM (M)	N. 4,408,288.7	E. 530,503.4

BOTTOM HOLE

NAD83 S.P.C.(FT)	N. 474,215.1	E. 1,653,087.6
NAD83 GEO.	LAT-(N) 39.796551	LONG-(W) 80.622587
NAD83 UTM (M)	N. 4,405,244.9	E. 532,311.3



12 Vantom Drive | P.O. Box 1801 | Glenville, WV 26031 | 804.463.5634
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 704.346.3953
 254 East Beckley Bypass | Beckley, WV 25801 | 204.295.5296
 sls.com

CURVE TABLE

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	108.94'	411.48'	N 86°20' E	108.62'
C2	173.22'	574.03'	S 76°12' E	172.56'
C3	247.89'	722.62'	S 57°26' E	246.67'
C4	364.73'	1143.44'	S 38°27' E	363.19'

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

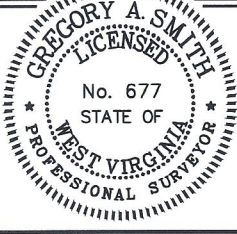
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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

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	00-00
SURFACE OWNER (SEE TABLE)	
LEASE # (SEE WW-6A1)	

SCALE 1" = 2000' FILE NO. 8939P7HMAD.dwg
 WILLETT S 7HM-REV2
 DATE SEPTEMBER 8, 20 21
 REVISED OCTOBER 13, 20 23
 OPERATORS WELL NO. WILLETT S 7HM
 API WELL 47 - 051 - 02421
 NO. STATE COUNTY PERMIT

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

WELL OPERATOR EQT PRODUCTION COMPANY
 ADDRESS 400 WOODCLIFF DRIVE
 CANNONSBURG, PA 15317

DESIGNATED AGENT JOSEPH C. MALLOW
 ADDRESS 427 MIDSTATE DRIVE
 CLARKSBURG, WV 26301

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