

**HUDSON S
WELL 7HM
EQT PRODUCTION CO.**

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

RECEIVED
Office of Oil and Gas

DEC 23 2024

WV Department of
Environmental Protection

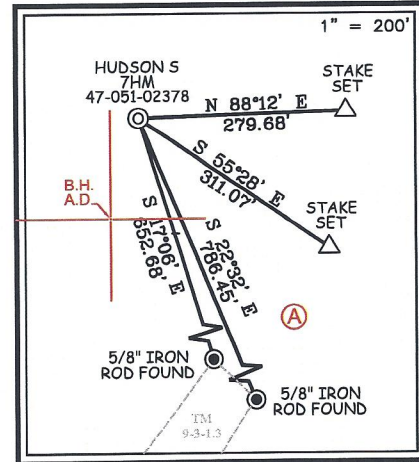
T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°37'30"

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-3-1.1	CONSOLIDATION COAL CO. & MURRAY ENERGY	5.00
9-3-1.2	MARSHALL COUNTY COAL	1.00
9-3-2.1	JAMES & GINGER REGIEC	0.940
9-3-2.2	JOHN W. & RACHEL A. HOLPP	0.483
9-3-2.5	STEPHEN W. JOHNSON, III	0.591
9-3-2.4	JOHN W. & RACHEL A. HOLPP	0.618
9-3-2.6	RAYMOND & (INDY) WHITE	0.619
9-3-4.2	GRANT M. & MALISSA D. CARTER	0.720
9-3-4.3	JOHN & RACHEL HOLPP	0.870
9-3-4.6	DAVID F. WEST, ET UX	12.035
9-3-4.1	TRAVIS POSTLETHWAIT	1.0468
9-3-18.1	LLOYD A. BEE ET UX	1.010
9-3-18.2	RAYMOND E. & CINDY L. WHITE	2.103
9-3-18.3	RAYMOND E. & CINDY L. WHITE	0.086
9-8-4.1	CNX LAND RESOURCES LLC	1.04
9-9-14.2	NAUVOO CEMETERY ASSOCIATION INC.	0.292
9-9-15	CHURCH OF LATTER DAY SAINTS TRUSTEES	LOT (NO AC.)
9-9-18	VIRGINIA MCIVAIN ESTATE & THE WHIPKEY TRUST	LOT (NO AC.)
N/A	WV DOH	2.84
N/A	SCHOOL LOT	LOT (NO AC.)
9-8-4	DONALD M. & THERESA L. HARRIS	3.183
9-8-3	CHURCH OF CHRIST & CEMETERY	2.245
9-8-2	CNX LAND LLC	6000 SQ. FT.
9-5-11.1	MARK H. FOX	2.619

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)		
NAD'83 S.P.C.(FT)	N. 486,162.43	E. 1,639,182.25
NAD'83 GEO.	LAT-(N) 39.828860	LONG-(W) 80.672624
NAD'83 UTM (M)	N. 4,408,813.90	E. 528,014.38
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 486,672.6	E. 1,640,665.0
NAD'83 GEO.	LAT-(N) 39.830313	LONG-(W) 80.667368
NAD'83 UTM (M)	N. 4,408,976.9	E. 528,463.5
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 474,757.5	E. 1,647,943.5
NAD'83 GEO.	LAT-(N) 39.797862	LONG-(W) 80.640915
NAD'83 UTM (M)	N. 4,405,383.9	E. 530,741.6

AS DRILLED COORDINATES FOR WELL NO. 7HM		
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17)		
NAD'83 S.P.C.(FT)	N. 486,162.43	E. 1,639,182.25
NAD'83 GEO.	LAT-(N) 39.828860	LONG-(W) 80.672624
NAD'83 UTM (M)	N. 4,408,813.90	E. 528,014.38
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 486,649.0	E. 1,640,678.1
NAD'83 GEO.	LAT-(N) 39.830249	LONG-(W) 80.667321
NAD'83 UTM (M)	N. 4,408,969.8	E. 528,467.6
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 474,759.7	E. 1,647,944.6
NAD'83 GEO.	LAT-(N) 39.797868	LONG-(W) 80.640911
NAD'83 UTM (M)	N. 4,405,384.6	E. 530,741.9

REFERENCES



NOTES ON SURVEY

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

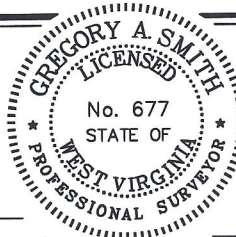


12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.2654
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3852
254 East Beckley Bypass | Beckley, WV 25801 | 304.295.5296
slsvv.com

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 FEBRUARY 12, 20 24
REVISED _____, 20 ____
OPERATORS WELL NO. HUDSON S-7HM
API WELL NO. 47 - 051 - 02378
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911EQT-P7HMAD.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 1,346.26' WATERSHED GRAVE CREEK (HUC 10)

DISTRICT MEADE COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'

SURFACE OWNER CNX LAND LLC ACREAGE 106.935±

ROYALTY OWNER CHARLENE L. BAKER, ET AL ACREAGE 106.935±

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 ___

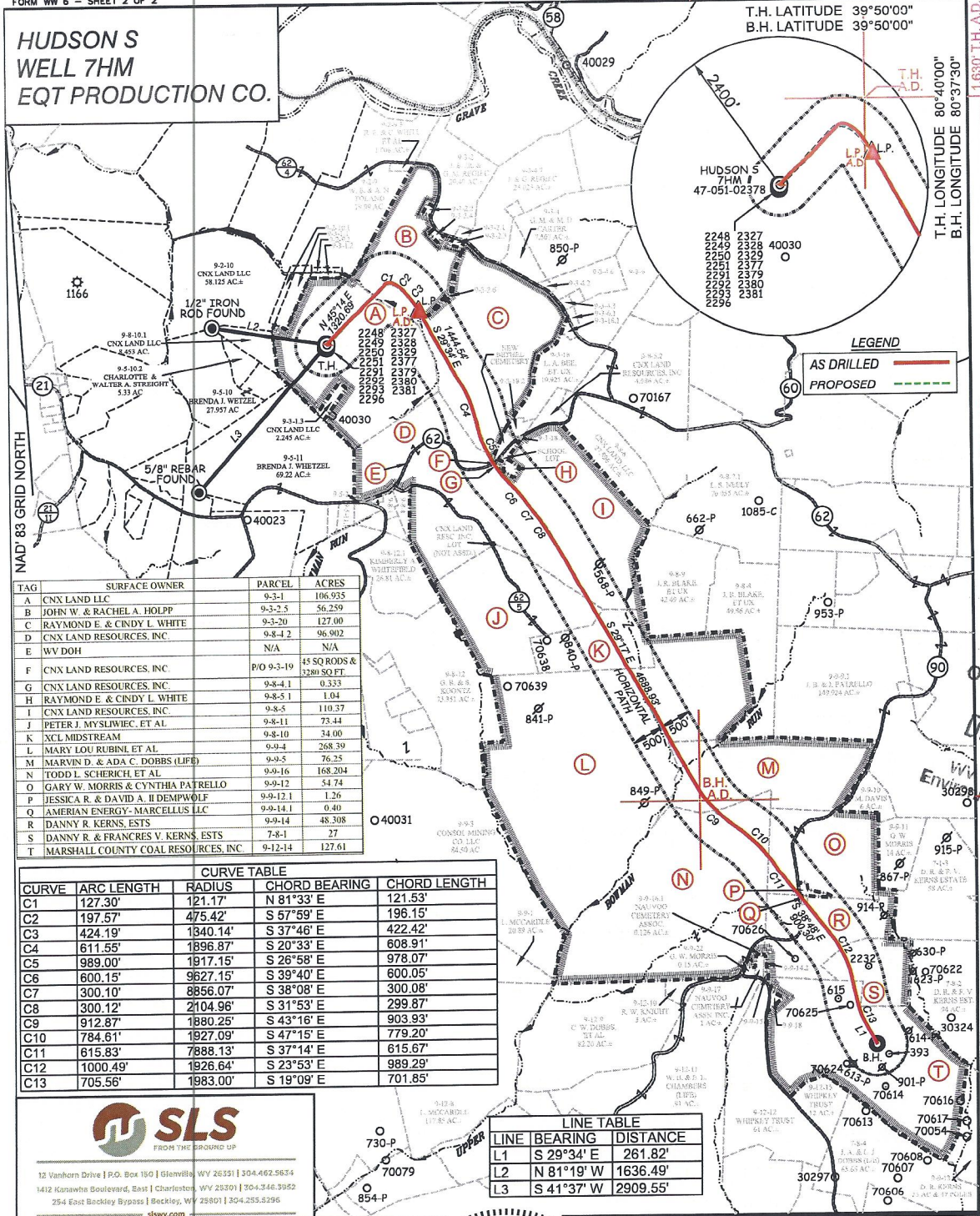
PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD: 6,782' / TMD: 21,529

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

02/07/2025

COUNTY NAME
PERMIT

**HUDSON S
WELL 7HM
EQT PRODUCTION CO.**



TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	9-3-1	106.935
B	JOHN W. & RACHEL A. HOLPP	9-3-2,5	56.259
C	RAYMOND E. & CINDY L. WHITE	9-3-20	127.00
D	CNX LAND RESOURCES, INC.	9-8-1,2	96.902
E	WV DOH	N/A	N/A
F	CNX LAND RESOURCES, INC.	P/O 9-3-19	45 SQ RODS & 3280 SQ FT
G	CNX LAND RESOURCES, INC.	9-8-4,1	0.333
H	RAYMOND E. & CINDY L. WHITE	9-8-5,1	1.04
I	CNX LAND RESOURCES, INC.	9-8-5	110.37
J	PETER J. MYSLIWEIC, ET AL	9-8-11	73.44
K	XCL MIDSTREAM	9-8-10	34.00
L	MARY LOU RUBINI ET AL	9-9-4	268.39
M	MARVIN D. & ADA C. DOBBS (LIFE)	9-9-5	76.25
N	TODD L. SCHERICH, ET AL	9-9-16	168.204
O	GARY W. MORRIS & CYNTHIA PATRELLO	9-9-12,1	1.26
P	JESSICA R. & DAVID A. H. DEMPWOLF	9-9-14,1	0.40
Q	AMERICAN ENERGY-MARCELLUS LLC	9-9-14,1	48.308
R	DANNY R. & FRANCIS V. KERNS, ESTS	7-8-1	27
S	DANNY R. & FRANCIS V. KERNS, ESTS	7-8-1	27
T	MARSHALL COUNTY COAL RESOURCES, INC.	9-12-14	127.61

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	127.30'	121.17'	N 81°33' E	121.53'
C2	197.57'	475.42'	S 57°59' E	196.15'
C3	424.19'	1340.14'	S 37°46' E	422.42'
C4	611.55'	1896.87'	S 20°33' E	608.91'
C5	989.00'	1917.15'	S 26°58' E	978.07'
C6	600.15'	9627.15'	S 39°40' E	600.05'
C7	300.10'	8856.07'	S 38°08' E	300.08'
C8	300.12'	2104.96'	S 31°53' E	299.87'
C9	912.87'	1880.25'	S 43°16' E	903.93'
C10	784.61'	1927.09'	S 47°15' E	779.20'
C11	615.83'	7888.13'	S 37°14' E	615.67'
C12	1000.49'	1926.64'	S 23°53' E	989.29'
C13	705.56'	1983.00'	S 19°09' E	701.85'

LINE	BEARING	DISTANCE
L1	S 29°34' E	261.82'
L2	N 81°19' W	1636.49'
L3	S 41°37' W	2909.55'

SLS
FROM THE GROUND UP

12 Vanhook Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.9634
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
 254 East Beckley Bypass | Beckley, WV 25801 | 304.255.8296
 slswv.com



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P.S. 677 *Gregory A. Smith*

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SCALE 1" = 2000' FILE NO. 891EQT-P7HMAD.dwg

DATE FEBRUARY 12, 20 24
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 API WELL 47 - 051 - 02378
 NO. STATE COUNTY PERMIT

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

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)

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

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

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