

**HUDSON
WELL S-6HM
EQT PRODUCTION CO.**

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

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

RECEIVED
Office of Oil and Gas

DEC 23 2024

WV Department of
Environmental Protection

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-3-1.1	CONSOLIDATION COAL CO	5.00
9-3-1.2	MARSHALL COUNTRY COAL RESOURCES	1.00
N/A	NEW BETHEL CEMETERY	1.90
N/A	SCHOOL LOT	0.10
P/O 9-3-19	RAYMOND E & CINDY L. WHITE (PARCELS 2 & 3)	0.50
9-8-4.1	CNX LAND LLC	0.333
9-8-5.1	RAYMOND E & CINDY L. WHITE	1.04
9-9-16.1	NAUVOO CEMETERY ASSOCIATION INC.	0.126
9-9-17	NAUVOO CEMETERY ASSOCIATION INC.	1.0
9-9-22	GARY W. MORRIS	0.15
9-8-4	DONALD M. & THERESA L. HARRIS	3.183
9-8-3	CHURCH OF CHRIST	2.50
9-8-1	CNX LAND CO. LLC	1
9-5-11.1	MARK H. FOX	2.619
9-8-6	CNX LAND LLC	27.59

**AS DRILLED COORDINATES
FOR WELL NO. 6HM**

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

NAD83 S.P.C.(FT)	N. 486,138.42	E. 1,639,180.25
NAD83 GEO.	LAT-(N) 39.828794	LONG-(W) 80.672830
NAD83 UTM (M)	N. 4,408,806.57	E. 528,013.90

LANDING POINT

NAD83 S.P.C.(FT)	N. 486,155.4	E. 1,639,817.0
NAD83 GEO.	LAT-(N) 39.828863	LONG-(W) 80.670364
NAD83 UTM (M)	N. 4,408,815.0	E. 528,207.8

BOTTOM HOLE

NAD83 S.P.C.(FT)	N. 477,560.3	E. 1,644,880.2
NAD83 GEO.	LAT-(N) 39.805442	LONG-(W) 80.652656
NAD83 UTM (M)	N. 4,406,221.2	E. 529,733.2

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

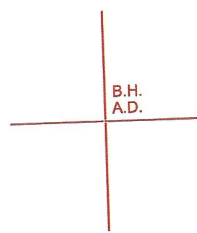
NAD83 S.P.C.(FT)	N. 486,138.42	E. 1,639,180.25
NAD83 GEO.	LAT-(N) 39.828794	LONG-(W) 80.672830
NAD83 UTM (M)	N. 4,408,806.57	E. 528,013.90

LANDING POINT

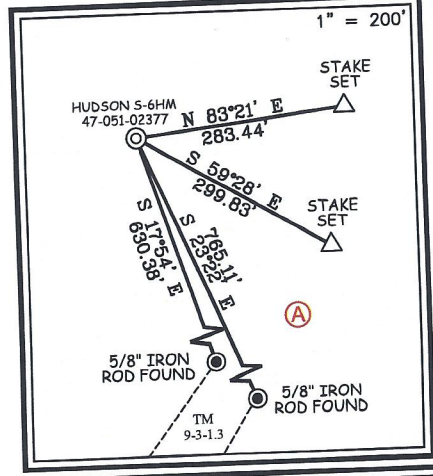
NAD83 S.P.C.(FT)	N. 486,194.9	E. 1,639,786.3
NAD83 GEO.	LAT-(N) 39.828971	LONG-(W) 80.670475
NAD83 UTM (M)	N. 4,408,826.9	E. 528,198.3

BOTTOM HOLE

NAD83 S.P.C.(FT)	N. 477,561.1	E. 1,644,883.5
NAD83 GEO.	LAT-(N) 39.805444	LONG-(W) 80.652645
NAD83 UTM (M)	N. 4,406,221.5	E. 529,734.2



REFERENCES



NOTES ON SURVEY

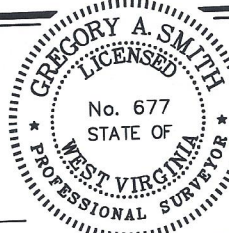
- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS OR DWELLINGS > 2500 SQ. FT. WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.
- TAX MAP LOCATION FOR 9-5-9 & 9-5-10 IS INCORRECT. 9-5-9'S DEED CALLS FOR BEING A RESERVATION OF 20 ACRES LYING ON THE NORTHEAST SIDE OF ROAD, THEREFORE MAKING THE ACREAGE ASSESSMENT INCORRECT DUE TO THE OUT SALES OF 9-5-10.1 AND 9-5-10.2.
- WELL PLAT UPDATED TO SHOW AS-DRILLED PATH.
- AS-DRILLED INFORMATION PROVIDED BY EQT PRODUCTION CO.

SLS
FROM THE GROUND UP

12 Vanhook Drive | P.O. Box 150 | Glenville, WV 26031 | 304-482-5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304-346-3932
254 East Beckley Bypass | Beckley, WV 25801 | 304-355-5236

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.



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

DATE FEBRUARY 16, 20 24

REVISED _____, 20 _____

OPERATORS WELL NO. HUDSON S-6HM

API WELL NO. 47 - 051 - 02377

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911-EQT-6HMD.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 STONE HILL MINERALS HOLDINGS LLC, ET AL ACREAGE 106.935±

LEASE NO. SEE WW-6A1

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: 6,782' / TMD: 17,113

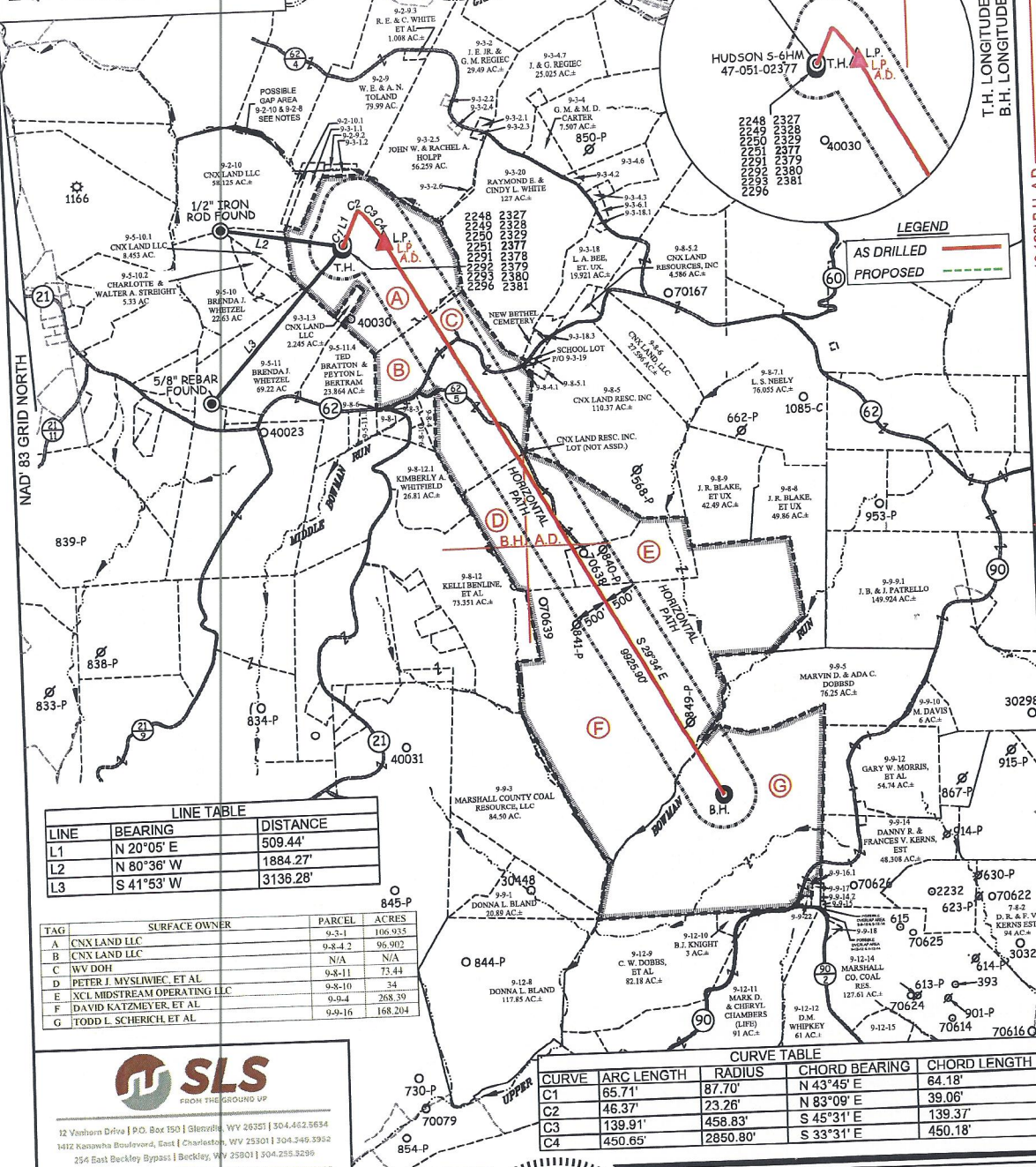
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW

ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE

CANONSBURG, PA 15317 CLARKSBURG, WV 26301

02/07/2025

**HUDSON WELL S-6HM
EQT PRODUCTION CO.**



LINE	BEARING	DISTANCE
L1	N 20°05' E	509.44'
L2	N 80°36' W	1884.27'
L3	S 41°53' W	3138.28'

TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	0-8-4-2	96.902
B	CNX LAND LLC	N/A	N/A
C	WV DOH	9-8-11	73.44
D	PETER J. MYSLIWIAC, ET AL	9-8-10	34
E	NCL MIDSTREAM OPERATING LLC	0-0-4	268.39
F	DAVID KATZMEYER, ET AL	0-9-16	168.204
G	TODD L. SCHERICH, ET AL		

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	65.71'	87.70'	N 43°45' E	64.18'
C2	46.37'	23.26'	N 83°09' E	39.06'
C3	139.91'	458.83'	S 45°31' E	139.37'
C4	450.65'	2850.80'	S 33°31' E	450.18'

SLS
FROM THE GROUND UP

12 Yonaham Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.249.3932
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5239

slwv.com

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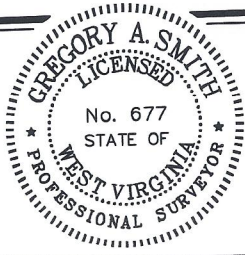
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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

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. 8911-EQT-611MAD.dwg

DATE FEBRUARY 16, 2024
 REVISED _____, 20____
 OPERATORS WELL NO. HUDSON S-6HM
 API WELL NO. 47-051-02377
 STATE COUNTY PERMIT

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

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