

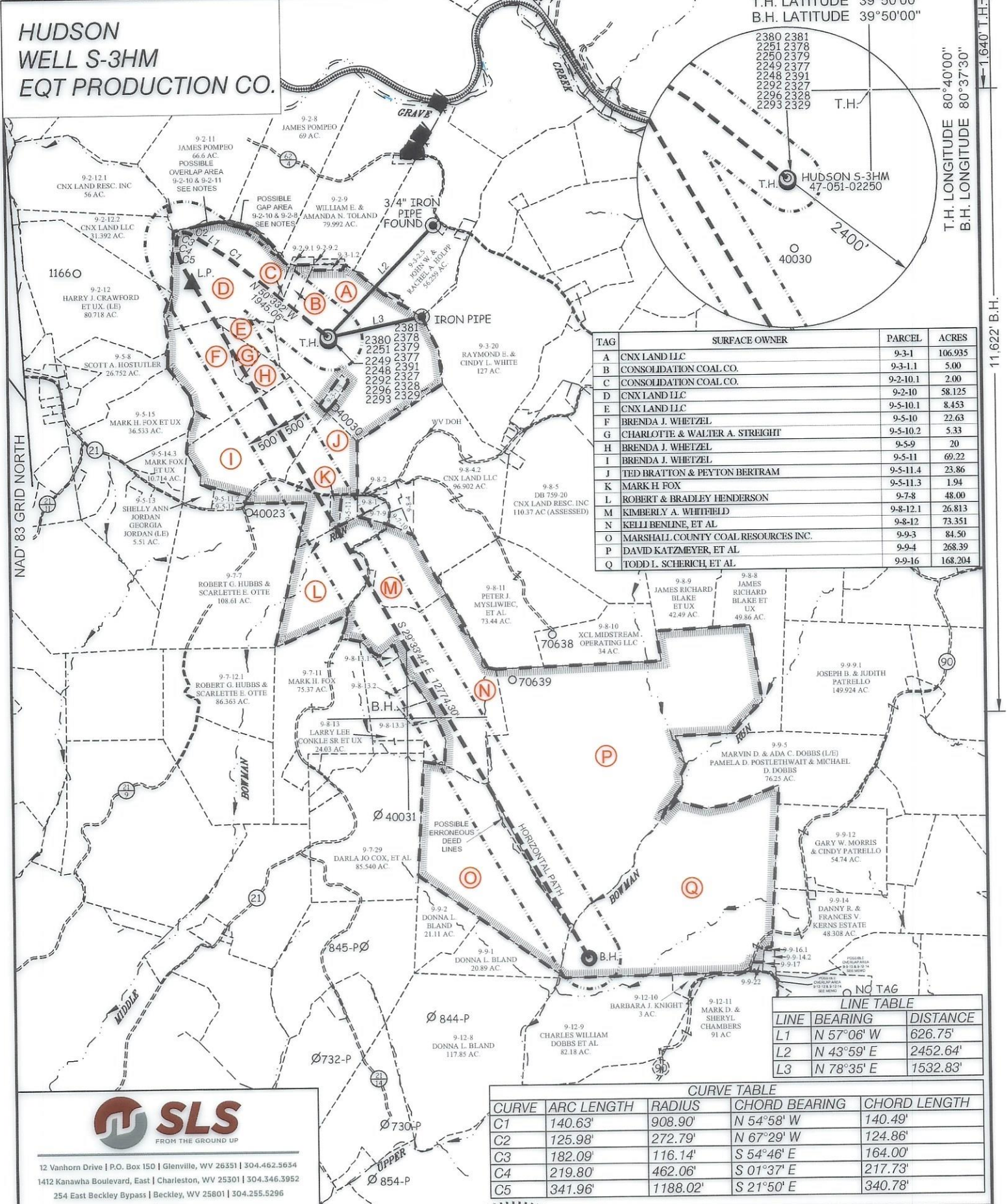
**HUDSON
WELL S-3HM
EQT PRODUCTION CO.**

9,229' B.H.

1,695' T.H.

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

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



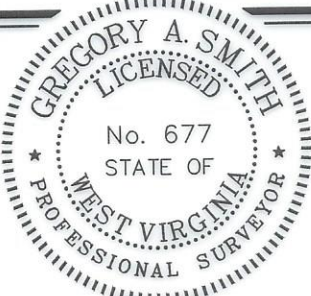
TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	9-3-1	106.935
B	CONSOLIDATION COAL CO.	9-3-1.1	5.00
C	CONSOLIDATION COAL CO.	9-2-10.1	2.00
D	CNX LAND LLC	9-2-10	58.125
E	CNX LAND LLC	9-5-10.1	8.453
F	BRENDA J. WIETZEL	9-5-10	22.63
G	CHARLOTTE & WALTER A. STREIGHT	9-5-10.2	5.33
H	BRENDA J. WIETZEL	9-5-9	20
I	BRENDA J. WIETZEL	9-5-11	69.22
J	TED BRATTON & PEYTON BERTRAM	9-5-11.4	23.86
K	MARK H. FOX	9-5-11.3	1.94
L	ROBERT & BRADLEY HENDERSON	9-7-8	48.00
M	KIMBERLY A. WHITFIELD	9-8-12.1	26.813
N	KELI BENLINE, ET AL	9-8-12	73.351
O	MARSHALL COUNTY COAL RESOURCES INC.	9-9-3	84.50
P	DAVID KATZMEYER, ET AL	9-9-4	268.39
Q	TODD L. SCHERICH, ET AL	9-9-16	168.204

LINE	BEARING	DISTANCE
L1	N 57°06' W	626.75'
L2	N 43°59' E	2452.64'
L3	N 78°35' E	1532.83'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	140.63'	908.90'	N 54°58' W	140.49'
C2	125.98'	272.79'	N 67°29' W	124.86'
C3	182.09'	116.14'	S 54°46' E	164.00'
C4	219.80'	462.06'	S 01°37' E	217.73'
C5	341.96'	1188.02'	S 21°50' E	340.78'



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
slsvw.com



(+) 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)

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'83 S.P.C. (FT) N. 486,152.16 E. 1,639,160.2
 NAD'83 GEO. LAT-(N) 39.828831 LONG-(W) 80.672702
 NAD'83 UTM (M) N. 4,408,810.65 E. 528,007.72
LANDING POINT
 NAD'83 S.P.C. (FT) N. 487,228.5 E. 1,636,900.7
 NAD'83 GEO. LAT-(N) 39.831704 LONG-(W) 80.680797
 NAD'83 UTM (M) N. 4,409,127.1 E. 527,313.9
BOTTOM HOLE
 NAD'83 S.P.C. (FT) N. 476,117.2 E. 1,643,203.1
 NAD'83 GEO. LAT-(N) 39.801428 LONG-(W) 80.657847
 NAD'83 UTM (M) N. 4,405,774.0 E. 529,290.5

SCALE 1" = 2000' FILE NO. 8911-EQT-H S-3 HM-231026-MRH.dwg
 DATE NOVEMBER 2, 20 23
 REVISED _____, 20 ____
 OPERATORS WELL NO. HUDSON S-3HM
 API WELL NO. 47 - 051 - 02250
 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 CANONSBURG, PA 15317
 DESIGNATED AGENT JOSEPH C. MALLOW ADDRESS 427 MIDSTATE DRIVE CLARKSBURG, WV 26301

COUNTY NAME PERMIT

**HUDSON
WELL S-3HM
EQT PRODUCTION CO.**

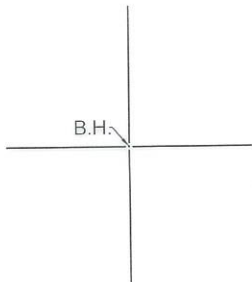
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B.H. LONGITUDE 80°37'30"

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-3-1.3	CNX LAND CO. LLC	2.245
9-2-9.1	MARSHALL COUNTY COAL RESOURCES	1.00
9-2-9.2	CONSOLIDATION COAL CO.	1.00
9-3-1.2	MARSHALL COUNTY COAL RESOURCES	1.00
9-5-12	LARRY WHETZEL, JR.	1.00
9-5-11.2	LARRY WHETZEL, JR.	2.355
9-5-13	GEORGIA JORDAN-LIFE C/O SHELLY ANN JORDAN	5.51
9-8-13.1	LARRY LEE CONKLE SR., ET UX	1.666
9-8-13.2	TERESA & MICHAEL HUGHES	3.582
9-8-13.3	CASSANDRA & JAMES DOWNES	3.22
9-9-22	GARY W. MORRIS	0.15
9-9-17	NAUVOO CEMETERY ASSOC.	1
9-9-14.2	NAUVOO CEMETERY ASSOC.	0.292
9-9-16.1	NAUVOO CEMETERY ASSOC.	0.126
9-8-4	DONALD M. & THERESA L. HARRIS	3.183
9-7-10	DONALD M. & THERESA L. HARRIS	3
9-7-9	CNX LAND CO. LLC	2
9-8-1	CNX LAND CO. LLC	1
9-5-11.1	MARK H. FOX	2.619
9-8-2	CNX LAND CO. LLC	6000 SQ.FT.
N/A	WV DOH	N/A



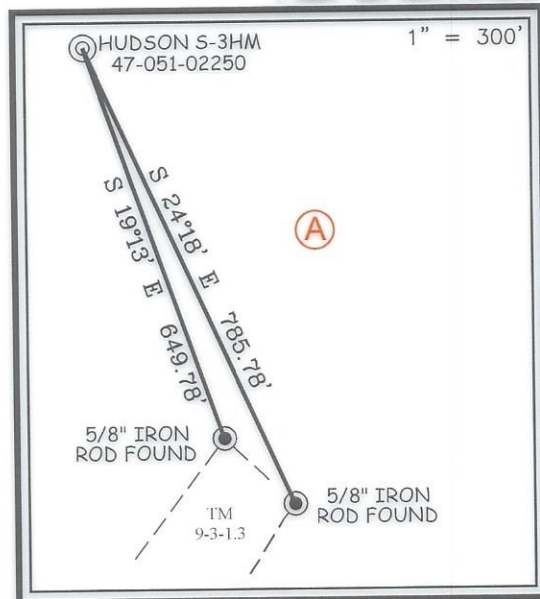
NOTES ON SURVEY

- 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.



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REFERENCES



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 NOVEMBER 2, 2023
REVISED _____, 20____
OPERATORS WELL NO. HUDSON S-3HM
API WELL NO. 47 - 051 - 02250
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911-EQT-H S-3 HM-231026-MRH.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 X LIQUID INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

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±
PROPOSED WORK: LEASE NO. SEE WW-6A1

DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X 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: 6782' / TMD: 20,946'

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

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12/08/2023