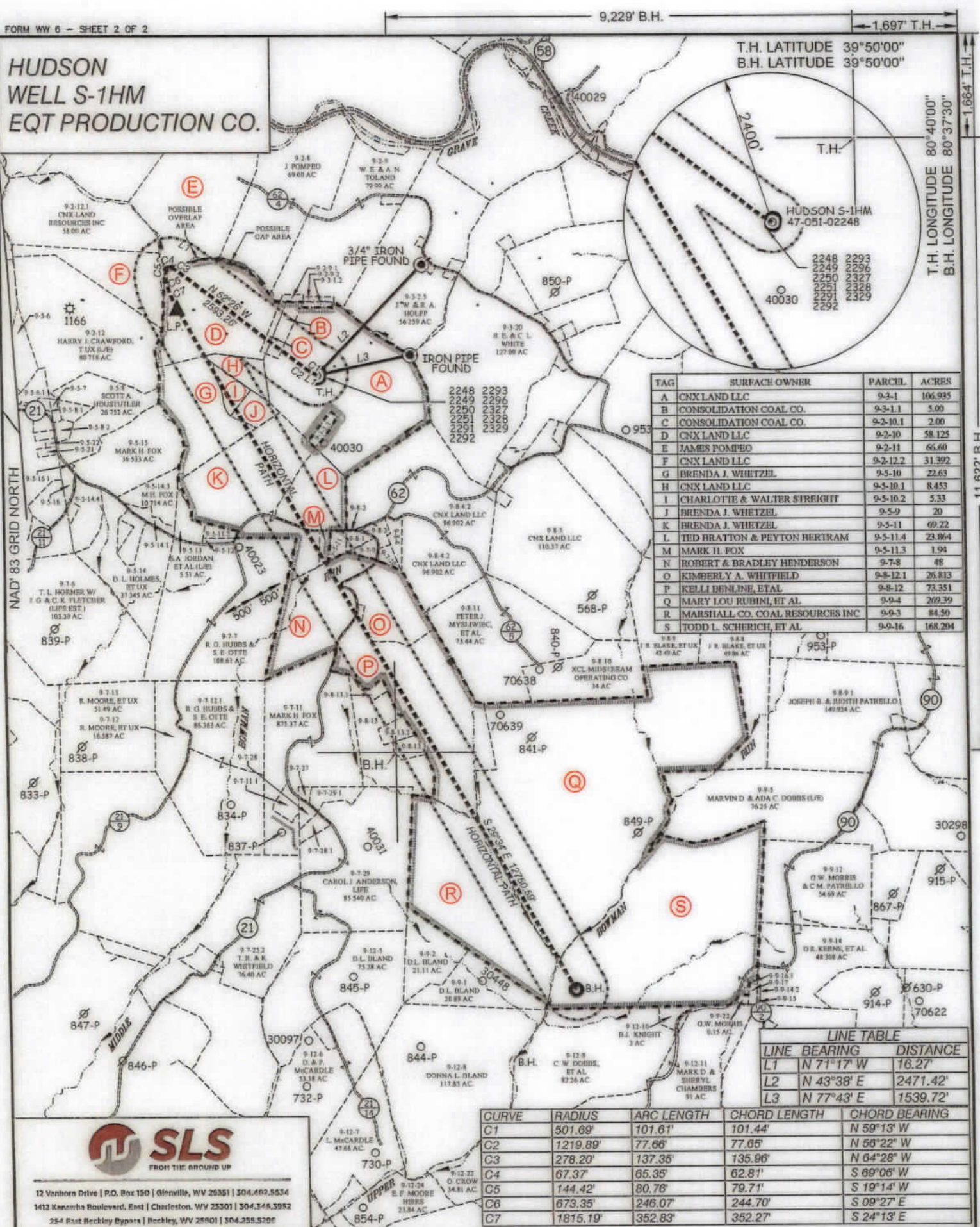


**HUDSON
WELL S-1HM
EQT PRODUCTION CO.**



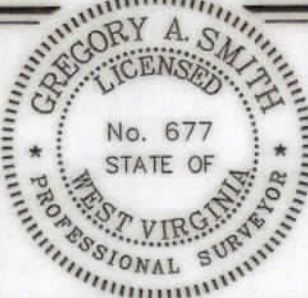
TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	9-3-1	106.935
B	CONSOLIDATION COAL CO.	9-3-1.1	3.00
C	CONSOLIDATION COAL CO.	9-2-10.1	2.00
D	CNX LAND LLC	9-2-10	58.125
E	JAMES POMPEO	9-2-11	66.60
F	CNX LAND LLC	9-2-12.2	31.392
G	BRENDA J. WHITZEL	9-5-10	22.63
H	CNX LAND LLC	9-5-10.1	8.433
I	CHARLOTTE & WALTER STREIGHT	9-5-10.2	5.33
J	BRENDA J. WHITZEL	9-5-9	20
K	BRENDA J. WHITZEL	9-5-11	69.22
L	TED BRATTON & PEYTON BERTRAM	9-5-11.4	23.864
M	MARK II FOX	9-5-11.3	1.94
N	ROBERT & BRADLEY HENDERSON	9-7-8	48
O	KIMBERLY A. WHITFIELD	9-8-12.1	26.813
P	KELLI BENLINE, ET AL	9-8-12	73.351
Q	MARY LOU RUBINI, ET AL	9-9-4	209.39
R	MARSHALL CO. COAL RESOURCES INC	9-9-3	84.50
S	TODD L. SCHERICH, ET AL	9-9-16	168.204

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N 71°17' W	16.27'
L2	N 43°38' E	2471.42'
L3	N 77°43' E	1539.72'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	501.69'	101.61'	101.44'	N 59°13' W
C2	1219.89'	77.66'	77.65'	N 56°22' W
C3	276.20'	137.35'	135.96'	N 64°28' W
C4	67.37'	65.35'	62.81'	S 69°06' W
C5	144.42'	80.76'	79.71'	S 19°14' W
C6	673.35'	246.07'	244.70'	S 09°27' E
C7	1815.19'	352.83'	352.27'	S 24°13' E



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 | 304.255.5295
 slsw.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. 496,128.91 E. 1,639,157.28
 NAD'83 GEO. LAT-(N) 39.828767 LONG-(W) 80.672710
 NAD'83 UTM (M) N. 4,408,803.56 E. 528,007.04
LANDING POINT
 NAD'83 S.P.C.(FT) N. 487,207.9 E. 1,696,912.4
 NAD'83 GEO. LAT-(N) 39.831648 LONG-(W) 80.680754
 NAD'83 UTM (M) N. 4,409,120.8 E. 527,317.5
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-1HM-231114-MRH.dwg
 DATE JANUARY 16, 20 24
 REVISED _____, 20 _____
 OPERATORS WELL NO. HUDSON S-1HM
 API WELL NO. 47 - 051 - 02248
 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

**HUDSON
WELL S-1HM
EQT PRODUCTION CO.**

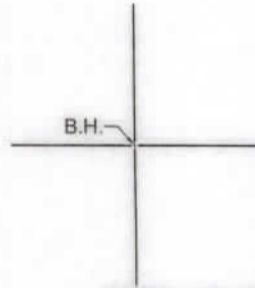
T.H. LATITUDE 39°50'00"
B.H. LATITUDE 39°50'00"

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

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-8-1	CNX LAND CO. LLC	2.908
9-8-2	CNX LAND CO. LLC	6000 SQ. FT.
9-5-11.1	MARK H. FOX	2.619
9-5-11.2	LARRY WHETZEL, Jr.	2.35
9-5-11.3	MARK H. FOX	1.95
9-5-12	LARRY WHETZEL, Jr.	1
9-7-9	CNX LAND CO. LLC	2
9-7-10	DONALD M. & THERESA L. HARRIS	3
9-8-4	DONALD M. & THERESA L. HARRIS	3.183
9-8-13	LARRY L. CONKLE Sr., ET UX	24.03
9-8-13.1	LARRY L. CONKLE Sr., ET UX	1.66
9-8-13.2	TERESA M. & MICHAEL HUGHES	3.582
9-8-13.3	CASSANDRA A. & JAMES R. DOWNES	3.22
9-9-16.1	NAUVOO CEMETERY ASSOCIATION	0.126
9-9-17	NAUVOO CEMETERY ASSOCIATION	1
9-2-9.1	MARSHALL COUNTY COAL RESOURCES	1
9-3-1.2	MARSHALL COUNTY COAL RESOURCES	1

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

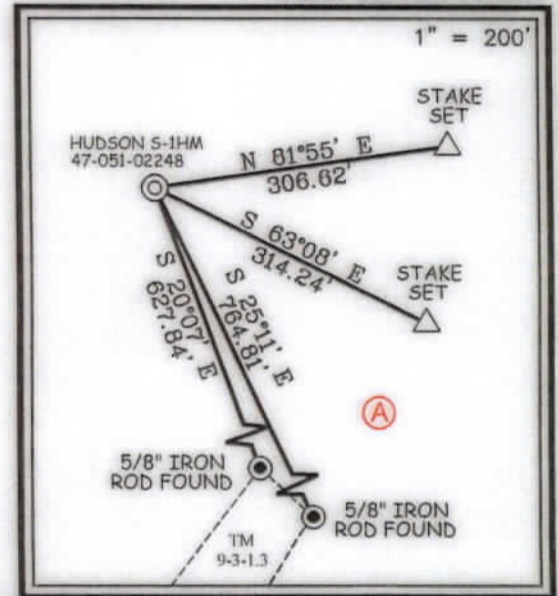
NAD'83 S.P.C.(FT)	N. 486,128.91	E. 1,639,157.58
NAD'83 GEO.	LAT-(N) 39.828767	LONG-(W) 80.672710
NAD'83 UTM (M)	N. 4,408,803.56	E. 528,007.04
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 487,207.9	E. 1,636,912.4
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NAD'83 UTM (M)	N. 4,405,774.0	E. 529,290.5



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.

REFERENCES



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.8534
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3062
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slsv.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 JANUARY 16, 2024

REVISED _____, 20____

OPERATORS WELL NO. HUDSON S-1HM

API WELL NO. 47 - 051 - 02248
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911-EQT-H S-1HM-231114-MRH.dwg
HUDSON S-1HM REV5
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±

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: 20,877'

02/16/2024

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