

**HUDSON
WELL S-4HM
EQT PRODUCTION CO.**

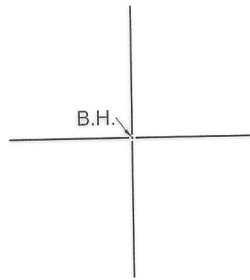
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'83 S.P.C.(FT)	N. 486,164.2	E. 1,639,161.5
NAD'83 GEO.	LAT-(N) 39.828864	LONG-(W) 80.672698
NAD'83 UTM (M)	N. 4,408,814.32	E. 528,008.05
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 486,468.1	E. 1,638,338.7
NAD'83 GEO.	LAT-(N) 39.829669	LONG-(W) 80.675642
NAD'83 UTM (M)	N. 4,408,902.7	E. 527,755.8
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 476,896.9	E. 1,643,909.6
NAD'83 GEO.	LAT-(N) 39.803593	LONG-(W) 80.655369
NAD'83 UTM (M)	N. 4,406,015.2	E. 529,501.8

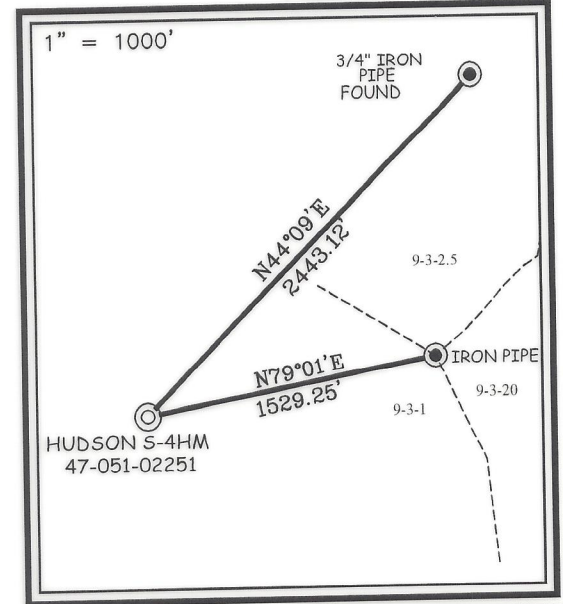
T.H. LATITUDE 39°50'00"
B.H. LATITUDE 39°50'00"

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

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-3-1.2	MARSHALL COUNTY COAL RESOURCES INC.	1.00
9-2-9.2	CONSOLIDATION COAL CO.	1.00
9-2-9.1	MARSHALL COUNTY COAL RESOURCES INC.	1.00
9-5-11.2	LARRY WHETZEL, JR.	2.355
9-5-11.1	MARK H. FOX	2.619
9-8-2	CNX LAND CO. LLC	6000 SQ.FT.
9-8-1	CNX LAND CO. LLC	2.908
9-7-9	CNX LAND CO. LLC	2
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
9-8-4.1	CNX LAND CO. LLC	0.333
P/O 9-3-19	RAYMOND E. & CINDY L. WHITE	0.5
9-8-5.1	RAYMOND E. & CINDY L. WHITE	1.04
N/A	NEW BETHEL CEMETERY	1.90
N/A	BOARD OF EDUCATION	0.1



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.

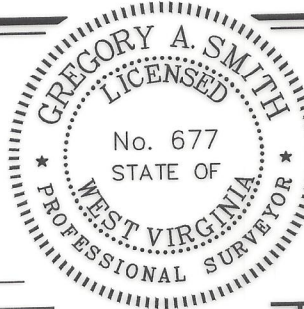


12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slswv.com

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 NOVEMBER 16, 2023
REVISED _____, 20____
OPERATORS WELL NO. HUDSON S-4HM
API WELL NO. 47 - 051 - 02251
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911-EQT-H S-4 HM-231024-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: 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: 18,604'

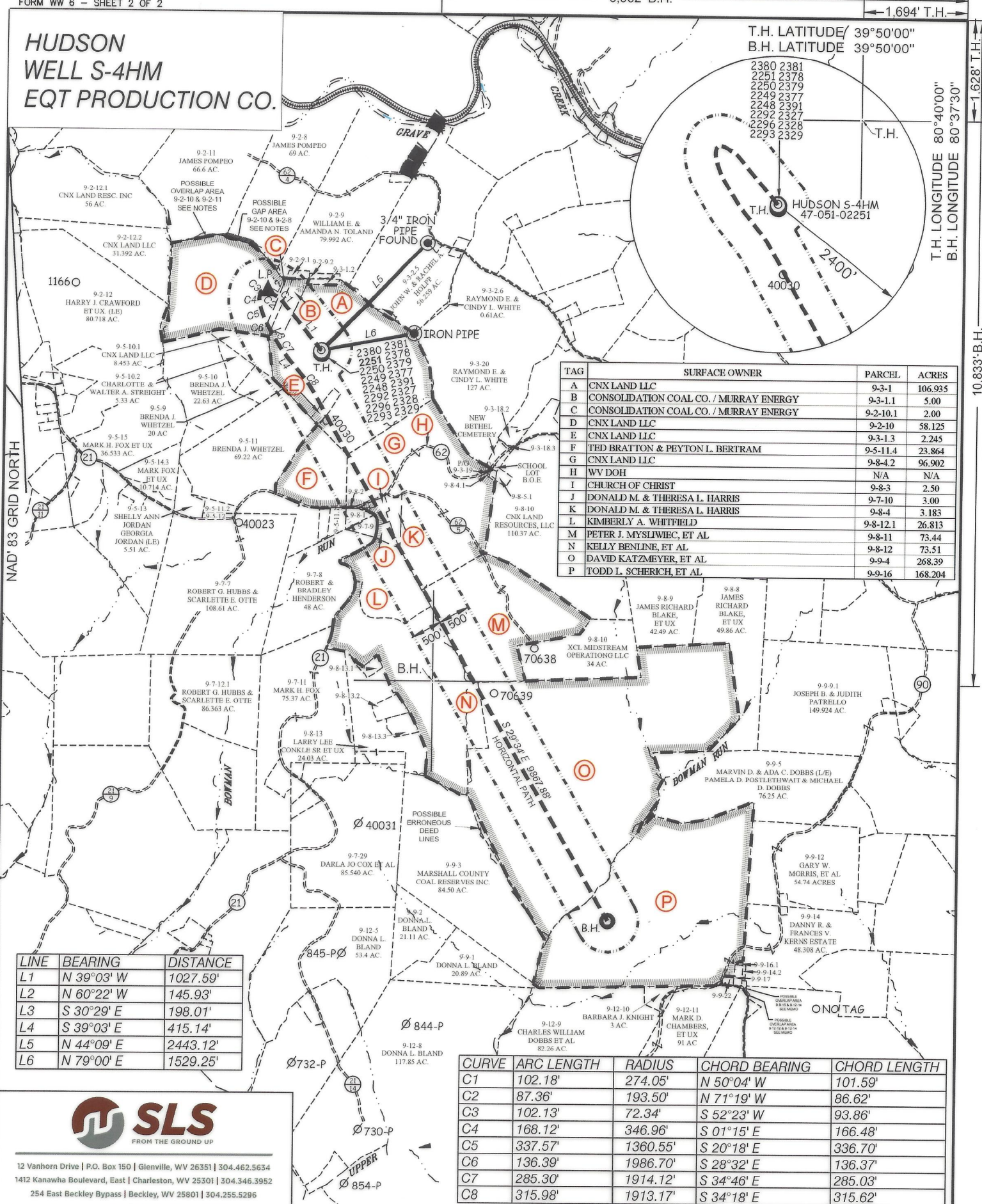
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE
CANONSBURG, PA 15317 CLARKSBURG, WV 26301

COUNTY NAME
PERMIT

**HUDSON
WELL S-4HM
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"



TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	9-3-1	106.935
B	CONSOLIDATION COAL CO. / MURRAY ENERGY	9-3-1.1	5.00
C	CONSOLIDATION COAL CO. / MURRAY ENERGY	9-2-10.1	2.00
D	CNX LAND LLC	9-2-10	58.125
E	CNX LAND LLC	9-3-1.3	2.245
F	THE BRATTON & PEYTON L. BERTRAM	9-5-11.4	23.864
G	CNX LAND LLC	9-8-4.2	96.902
H	WV DOH	N/A	N/A
I	CHURCH OF CHRIST	9-8-3	2.50
J	DONALD M. & THERESA L. HARRIS	9-7-10	3.00
K	DONALD M. & THERESA L. HARRIS	9-8-4	3.183
L	KIMBERLY A. WHITFIELD	9-8-12.1	26.813
M	PETER J. MYSLIWIEC, ET AL	9-8-11	73.44
N	KELLY BENLINE, ET AL	9-8-12	73.51
O	DAVID KATZMEYER, ET AL	9-9-4	268.39
P	TODD L. SCHERICH, ET AL	9-9-16	168.204

LINE	BEARING	DISTANCE
L1	N 39°03' W	1027.59'
L2	N 60°22' W	145.93'
L3	S 30°29' E	198.01'
L4	S 39°03' E	415.14'
L5	N 44°09' E	2443.12'
L6	N 79°00' E	1529.25'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	102.18'	274.05'	N 50°04' W	101.59'
C2	87.36'	193.50'	N 71°19' W	86.62'
C3	102.13'	72.34'	S 52°23' W	93.86'
C4	168.12'	346.96'	S 01°15' E	166.48'
C5	337.57'	1360.55'	S 20°18' E	336.70'
C6	136.39'	1986.70'	S 28°32' E	136.37'
C7	285.30'	1914.12'	S 34°46' E	285.03'
C8	315.98'	1913.17'	S 34°18' E	315.62'



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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)

COUNTY NAME
PERMIT

SCALE 1" = 2000' FILE NO. 8911-EQT-H S-4 HM-231024-MRH.dwg
 DATE NOVEMBER 16, 20 23
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 DESIGNATED AGENT JOSEPH C. MALLOW ADDRESS 427 MIDSTATE DRIVE CLARKSBURG, WV 26301