

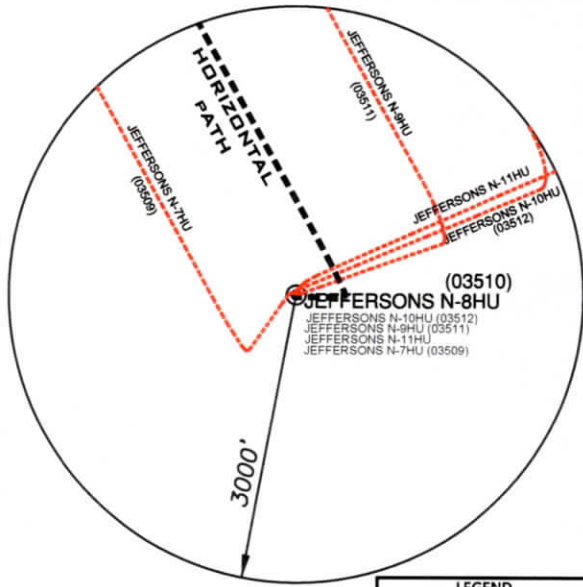
JEFFERSONS N-8HU
UTICA UNIT - 571.5917± ACRES
EQT PRODUCTION COMPANY

form ww6 GRID NORTH

(TH) 5,712' (BH) 1,041'

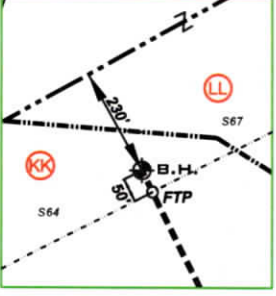
TOP HOLE LATITUDE: 39°42'30"
 BOTTOM HOLE LATITUDE: 39°45'00"

(BH) BOTTOM HOLE LONGITUDE: 80°47'30"
 (TH) TOP HOLE LONGITUDE: 80°45'00"

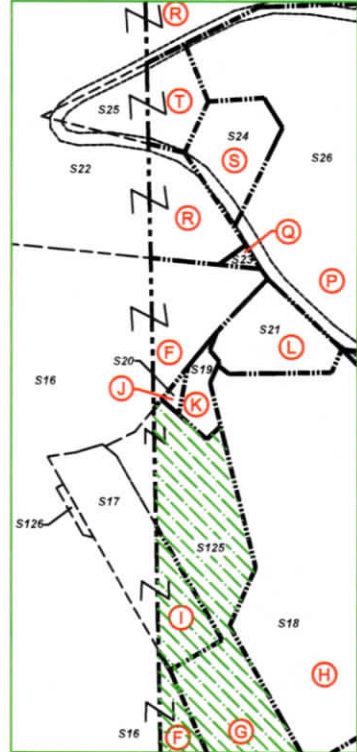


- NOTES**
1. BORE PATH BASED ON GRID NORTH.
 2. NO WATER WELLS WITHIN 250' OF WELL WERE FOUND, NO DWELLINGS WITHIN 625' OF PAD CENTER WERE FOUND.
 3. OWNERSHIP TAKEN FROM PUBLIC RECORDS OF WETZEL COUNTY, WV IN MARCH, 2024. COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS.
 4. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.
 5. ALL DEEP WELLS WITHIN 1,000' ARE SHOWN ON THIS PLAT.
 6. BOUNDARIES ALONG ROADWAYS ARE BASED UPON MEMORANDUM BY DICKIE, MCCAMEY & CHILCOTE, P.C. FILE 0058304.0401147
 7. L.P.1 & LTP ARE THE SAME POINT.

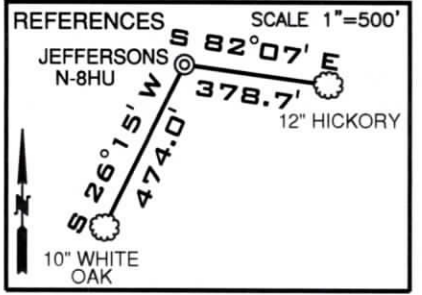
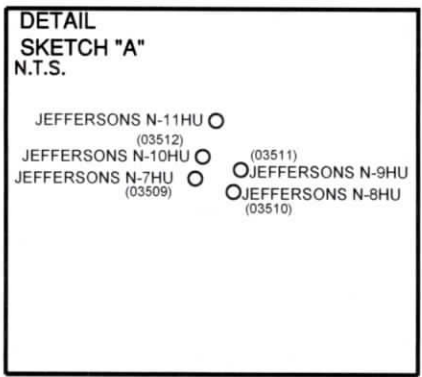
INSET "B"



INSET "A"



(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS



LEGEND

- LEASE TRACTS
- SURFACE TRACTS
- WELL LATERAL
- POINT PLEASANT LEGS
- UNIT BOUNDARY
- (A) LEASE # (SEE 6A1 FORM)
- 400' BORE PATH OFFSET
- 500' WELL BORE OFFSET
- (FTP) PROPOSED FIRST TAKE POINT
- (LTP) PROPOSED LAST TAKE POINT
- FORCED POOL TRACT

LINE	BEARING	DISTANCE
L1	N 63°06' E	861.61'
L2	S 32°44' E	1065.10'
L3	S 49°02' E	19.98'
L4	S 89°36' E	494.28'
L5	N 44°16' E	3.12'
L6	N 08°35' W	14.79'
L7	N 25°18' W	117.81'
L8	N 27°11' W	213.34'

CURVE	CHORD BEARING	CHORD LENGTH	RADIUS	ARC LENGTH
C1	S 41°50' E	9.39'	20.78'	9.47'
C2	S 80°47' E	5.08'	8.50'	5.16'
C3	N 21°27' W	73.58'	587.25'	73.63'
C4	N 28°28' W	218.07'	11435.38'	218.08'
C5	N 27°54' W	73.37'	1892.91'	73.38'

SURFACE HOLE
 UTM. NAD83, ZONE 17
 IN METERS
N) 4,393,016.57
E) 519,713.77

LANDING POINT 1
 UTM. NAD83, ZONE 17
 IN METERS
N) 4,393,185.02
E) 519,784.67

BOTTOM HOLE
 UTM. NAD83, ZONE 17
 IN METERS
N) 4,397,264.67
E) 517,550.99

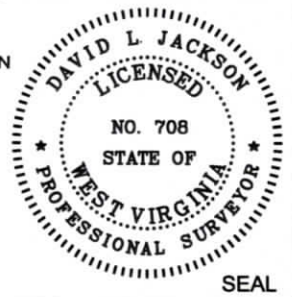
FILE NUMBER _____
 DRAWING NUMBER: JEFFERSONS_N-8HU_PLAN1
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUBMETER MAPPING
GRADE GPS

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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. 708
David L Jackson



JACKSON SURVEYING INC.
 P.O. Box 1460
 Clarksburg, WV 26302
 304-623-5851



WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET, SE
 CHARLESTON, WV 25304

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP X SHALLOW ___
 DATE: JULY 17, 2024
 OPERATORS WELL NO. JEFFERSONS N-8HU
 API WELL NO. 47-103-03510
 STATE COUNTY PERMIT

LOCATION ELEVATION 1217.5' WATERSHED (HUC 10) FRENCH CREEK
 DISTRICT PROCTOR COUNTY WETZEL
 QUADRANGLE NEW MARTINSVILLE 7.5' LEASE NUMBER SEE WW-6A1 FORM

SURFACE OWNER EDWARD H. & JOAN E. ESTEP ACREAGE 92.302
 OIL & GAS ROYALTY OWNER JESTADT HOLDINGS LLC LEASE ACREAGE 92.302
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____

TARGET FORMATION POINT PLEASANT ESTIMATED DEPTH TVD: 11,482' TMD: 27,124'
 PLUG & ABANDON ___ CLEAN OUT & REPLUG ___

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW
 ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE
CANONSBURG, PA 15317 CLARKSBURG, WV 25301

COUNTY NAME PERMIT

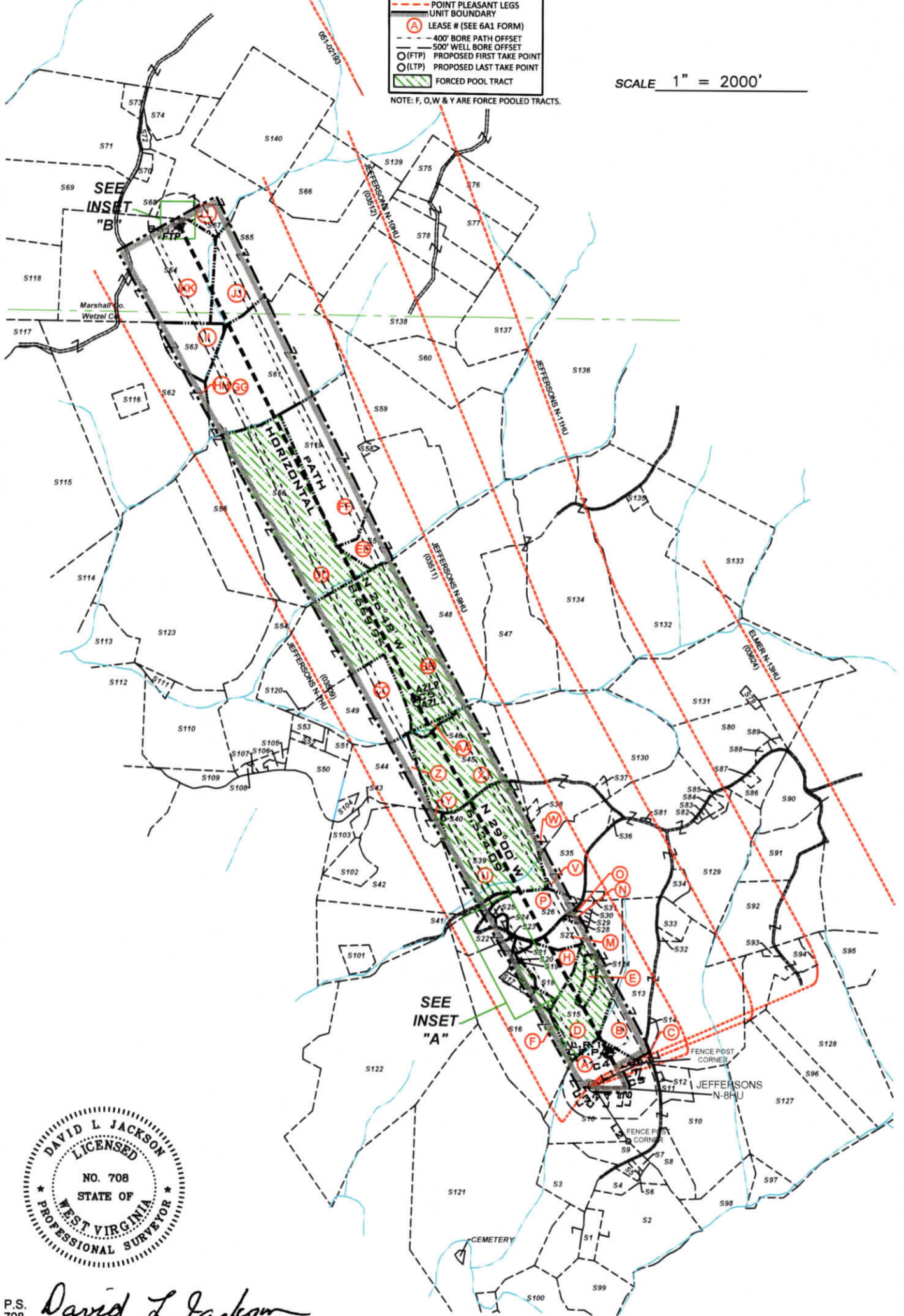
JEFFERSONS N-8HU UTICA UNIT - 571.5917± ACRES EQT PRODUCTION COMPANY

LEGEND

- LEASED TRACTS
- SURFACE TRACTS
- WELL LATERAL
- POINT PLEASANT LEGS
- UNIT BOUNDARY
- (A) LEASE # (SEE 6A1 FORM)
- 400' BORE PATH OFFSET
- 500' WELL BORE OFFSET
- (FTP) PROPOSED FIRST TAKE POINT
- (LTP) PROPOSED LAST TAKE POINT
- ▨ FORCED POOL TRACT

SCALE 1" = 2000'

NOTE: F, O, W & Y ARE FORCE POOLED TRACTS.



P.S. 708 *David L Jackson*

07/19/2024

OPERATOR'S
WELL #: JEFFERSONS N-8HU
DISTRICT: Proctor
COUNTY: Wetzel
STATE: WV
API #: 47-103-03510

WELL PLAT
PAGE 2 OF 4
DATE: 07/17/2024



form wwb

**JEFFERSONS N-8HU
UTICA UNIT - 571.5917± ACRES
EQT PRODUCTION COMPANY**

* FORCED POOLED TRACTS ARE HIGHLIGHTED

Parcels within Unit Boundary				
Tags	Number	Tax Map -Parcel	Surface Owner	Acres
A	S10	12-7-27	Edward H. & Joan E. Estep	92.302
B	S13	12-7-20	Jeffrey A. & Paula J. Gorby	104.72
C	S14	12-7-28	Palmer Cemetery	0.98
D	S15	12-7-19	Jeffery S. Underwood & Velvet K. Parks	41.4
E	S124	12-7-19.1	Grant & Jennifer Throckmorton	3.96
F	S16	12-7-26	EQT TGH Exploration II, LLC	59.89
G	S125	12-7-61	Colby Dean Sidenstricker	4.203
H	S18	12-7-17	Jeffery S. Underwood & Velvet K. Parks	13.43
I	S17	12-7-26.1	Colby Dean Sidenstricker	2.01
J	S20	12-7-17.1	EQT TGH Exploration II, LLC	0.067
K	S19	12-7-17.2	EQT TGH Exploration II, LLC	0.35
L	S21	12-7-16	Grant & Jennifer Throckmorton	1.1
M	S27	12-7-15.6	Jeffery S. Underwood & Velvet K. Parks	5.923
N	S28	12-7-15.5	Jimmy L. & Sharon Sue Colvin	0.46
O	S29	12-7-15.4	Jimmy L. & Sharon Sue Colvin	0.97
P	S26	12-7-15.1	Billy Sweeney	10.72
Q	S23	12-7-15.7	EQT TGH Exploration II, LLC	0.68
R	S22	12-7-15	Kevin S & Melinda S Goff	22.63
S	S24	12-7-15.2	Billy Sweeney	1.8
T	S25	12-7-15.3	Billy Sweeney	1.26
U	S39	12-7-4.1	Robert Joseph Coleman	55.81
V	S35	12-7-5	Matthew D. Arrick	20.37
W	S130	12-2-17	Randy F. Eller	97.75
X	S45	12-7-4	Rodney G. Eller	46.7
Y	S40	12-7-59	Tanner Kelley	5
Z	S44	12-7-3.2	Usa M. Naegele	28.47
AA	S46	12-2-8.1	Friend W. Parsons	0.5
BB	S48	12-2-8	Laura Lee Richards Cook	185.125
CC	S49	12-2-16	Laura Lee Cook	33
DD	S56	12-2-2	Ruby Wood, Et Al	82
EE	S57	12-2-4	Edith Salem & Lisa G. Larson	56.25
FF	S119	12-02-03	Roy Yohe	51.75
GG	S61	05-26-16	Heartwood Forestland Fund VII LP	84.5
HH	S62	12-01-40	Mark W. Booth, Maggie Ann Rockwell & George E. Booth, Jr.	117
II	S63	12-2-24	Maggie Ann Rockwell, Mark W. Booth & George E. Booth, Jr.	13.1
JJ	S65	05-26-17	Heartwood Forestland Fund VII LP	82.56
KK	S64	05-26-18	Eric Jay Booth	94
LL	S67	05-26-4.4	Otis F. & Glenda M. Rush	39.436

Number	Tax Map -Parcel	Adjoining Parcels Ownership Table	Acres
S1	12-7-44.1	James Foster	5.054
S2	12-7-44	Chad J. & Velishia I. Shepherd	15.06
S3	12-7-42.4	Steven Mark Cecil, et al, Peggy Lou & Albert Cecil - L/E	17.333
S4	12-7-42.5	James D. Furbee, II	6.43
S5	12-7-42.2	April Fluharty	6.5
S6	12-7-42.3	James D. Furbee, II	0.528
S7	12-7-42.1	James D. Furbee, II	1.21
S8	12-7-27.2	Douglas I. & Patricia A. Pitts	10.73
S9	12-7-42	James D. Furbee, II	6.5
S11	12-7-27.1	Edward H. & Joan E. Estep	6.718
S12	12-7-43	Furbee Cemetery	1.11
S30	12-7-18	Cynthia Anne Parks Church	1
S31	12-7-7.6	Mary Ellen Stillwater	1.55
S32	12-7-20.2	Peter R. Tamborello & Annis E. Ponikvar	0.9
S33	12-7-20.1	Peter R. Tamborello & Annis E. Ponikvar	5.18
S34	12-7-7.4	Charles Lee & Betty J. Huggins	4

Number	Tax Map -Parcel	Adjoining Parcels Ownership Table	Acres
S36	12-7-6	Stacy E. Briner	0.25
S37	12-7-51	Jean J. Eller	1.25
S38	12-7-52	Brent J. & Sara L. Eller	1.025
S41	12-7-14	Matthew Rohr & Wayne Raber	32.74
S42	12-7-3	Matthew Rohr & Wayne Raber	55.828
S43	12-7-3.3	Robert Joseph Coleman	3.53
S47	12-2-9	Laura Richards Cook	77
S50	12-7-2	Jeremy W. & Shannon E. Heddelson	19.8
S51	12-2-15.1	Vivian A. Parsons, Et Al	5
S52	12-2-15.2	Charles Phillip Parsons	2
S53	12-2-15	Charles Phillip Parsons	3
S54	12-2-7	John D. Amnah	44.5
S55	12-2-1	James Calvin Benefiel, III	49
S58	12-2-4.1	Tyrone Sultzbach & Richard Wolf	1
S59	12-2-5	Clifford W. & Alberta B. Johnson	75.96
S60	12-2-6	Clifford W. & Alberta B. Johnson	36
S66	05-26-6	Heartwood Forestland Fund VII LP	36.17
S68	05-26-4.1	Otis S. Rush, Et Ux	12.188
S69	05-26-19	Lois E. Booth & Eric Jay Booth	50
S70	05-26-4.3	Crystal & Randolph F. Matak	2.253
S71	05-26-4.5	Eric Jay Booth	74.388
S72	05-26-4.2	Otis S. Rush, et ux	1.58
S73	05-26-4	James R. & Melody A. Anderson	3.887
S74	05-26-4.1	Otis F. Rush Jr.	12.268
S75	05-26-23	Richard Joseph Otte	11.34
S76	05-26-9	Oliver Family Trust	21.75
S77	05-26-10	Oliver Family Trust	24.94
S78	05-26-14	Oliver Family Trust	27.56
S79	12-2-25	Michael K. & Rosetta A. Cozart	1.265
S80	12-2-20	Michael K. & Rosetta A. Cozart	34.063
S81	12-7-7.7	Robert C. Francis, Jr.	0.17
S82	12-7-7.3	Robert N. Edwards	0.24
S83	12-7-7.2	Robert N. Edwards	0.412
S84	12-7-7.1	Mark E. Eller	1.41
S85	12-7-7.5	Mark E. Eller	1.94
S86	12-7-8.1	Brian & Christine L. Nice	7.628
S87	12-7-8	Mark E. Eller	1.012
S88	12-2-20.1	Michael K. & Rosetta A. Cozart	1
S89	12-2-20.2	Michael K. Cozart	1.025
S90	12-7-9.1	James T. Eddy	17.47
S91	12-7-9	Michael J. & Alena R. Fayad	22.526
S92	12-7-21	Alena R. & Michael J. Fayad, III	58
S93	12-7-31.1	Michael J. Fayad III & Alena R. Fayad	0.808
S94	12-7-60	Michael J. Fayad III & Alena R. Fayad	8.203
S95	12-7-32.1	Charles & Judith Rose - L/E, Charles D. Rose, Jr. Et Al	18
S96	12-7-30	William C. Cross Jr. Irrev. Trust	19.75
S97	12-7-46	William C. Cross Jr. Irrev. Trust	9.53
S98	12-7-45	William C. Cross Jr. Irrev. Trust	17.24
S99	12-7-44.2	Danny E. & Jill L. McKinney	19.46
S100	12-12-9	Rickey A. Farley	17.175
S101	12-7-14.1	W VA Dept of Highways	3.49
S102	12-7-3.4	Dru W. Bills	8.253
S103	12-7-3.5	Robert Joseph Coleman	5.422
S104	12-7-3.1	Jodi L. Evans & Mark K. Mason, Jr.	3.192
S105	12-7-57	John D. Amnah	2.33
S106	12-7-58	John D. Amnah	1.03
S107	12-7-56	Stacia K. Richmond	0.3
S108	12-7-1	Tammara & William J. Wetzel	1
S109	12-6-52	John D. Amnah	6.46
S110	12-1-34	John D. Amnah	38
S111	12-1-19	Steven Jack & Susan Hafer	36.5
S112	12-1-32	Baxter Farm, LLC	78.74
S113	12-1-31	Steven Jack & Susan Hafer	20
S114	12-1-19	Steven J. & Susan L. Hafer	36.5
S115	12-1-8	Benjamin J. Kocher	168.67
S116	12-1-41	Mark W. Booth, Maggie Ann Rockwell & George E. Booth, Jr.	5
S117	12-1-8.1	Robert F. Rothlisberger	50.33
S118	05-27-24	Robert F. Rothlisberger	60.1
S120		Midcap School	
S121	12-7-40	EQT TGH Exploration II, LLC	175.55
S122	12-7-27	Lance C. & Minerva R. Evans	164.2
S123	12-1-20	Charles E. Frohnappel, Trustee of the Charles E. Frohnappel Living Trust Dated October 3, 2017	126
S126	12-7-62	Colby Dean Sidenstricker	0.065
S127	12-7-29	William C. Cross Jr. Irrev. Trust	171
S128	12-7-31	William C. Cross Jr. Irrev. Trust	72.57
S129	12-7-7	EQT TGH Exploration II, LLC	117.27
S131	12-2-18	Michael K. & Rosetta A. Cozart	85.0513
S132	12-2-11	Beryl E. Mason	58.5
S133	12-2-12	Beryl E. Mason	59.9
S134	12-2-10	Laura Richards Cook	95
S135	12-2-11.1	Beryl E. Mason	1.7
S136	5-26-12	Marjorie Ann Stonaking - Life	153.989
S137	5-26-13	Marjorie Ann Stonaking - Life	40
S138	5-26-15	Oliver Family Trust	69
S139	5-26-7	Eastern Gas Transmission and Storage, Inc.	71
S140	5-26-5	Michael J. & Barbara L. Wiley & Michelle E. Baker	65



P.S. 708

David L Jackson

07/19/2024



OPERATOR'S WELL #: JEFFERSONS N-8HU
 DISTRICT: Proctor
 COUNTY: Wetzel
 STATE: WV
 API #: 47-103-03510

WELL PLAT
 PAGE 3 OF 4
 DATE: 07/17/2024

form wwg

**JEFFERSONS N-8HU
UTICA UNIT - 571.5917± ACRES
EQT PRODUCTION COMPANY**

JEFFERSONS N-8HU				
TAG	LEASE ID	TMP	GRANTOR, LESSOR, ETC.	DEED BOOK/PAGE
A	242378002	12-7-27	Edward H. Estep and Joan Estep, husband and wife	OG 210A/205
B	239196000	12-7-20	Covestro LLC, et al.	OG 236A/577
C	239196000	12-7-28	Covestro LLC, et al.	OG 236A/577
D	240516000	12-7-19	Rost Energy Company, Inc., et al.	OG 269A/841
E	240516000	12-7-19.1	Rost Energy Company, Inc., et al.	OG 269A/841
F	242377002	12-7-26	Venable Royalty, Ltd. And V2, LP, et al.	OG 312A/410
G	242377002	12-7-61	Venable Royalty, Ltd. And V2, LP, et al.	OG 312A/410
H	240516000	12-7-17	Rost Energy Company, Inc.	OG 269A/841
I	239208000	12-7-26.1	Jeffrey L. Mead, a single man, et al.	OG 238A/198
J	239257000	12-7-17.1	Michelle M. White and Karen M. White, husband and wife	OG 215A/897
K	239257000	12-7-17.2	Michelle M. White and Karen M. White, husband and wife	OG 215A/897
L	240516000	12-7-16	Rost Energy Company, Inc.	OG 269A/841
M	239061000	12-7-15.6	Jeffrey S. Underwood and Velvet K. Parks, joint tenants with right of survivorship	OG 222A/145
N	239192000	12-7-15.5	Jimmy L. Colvin and Sharon Sue Colvin, husband and wife	OG 202A/387
O	N/A	12-7-15.4	Jimmy L. Colvin and Sharon Sue Colvin, husband and wife	N/A
P	238803000	12-7-15.1	Philip H. Estep, a married man dealing in sole and separate property	OG 204A/164
Q	239257000	12-7-15.7	Michelle M. White and Karen M. White, husband and wife	OG 215A/897
R	240516000	12-7-15	Rost Energy Company, Inc.	OG 269A/841
S	238803000	12-7-15.2	Philip H. Estep, a married man dealing in sole and separate property	OG 204A/164
T	238803000	12-7-15.3	Philip H. Estep, a married man dealing in sole and separate property	OG 204A/164
U	240624000	12-7-4.1	R. Shane Goddard and Kathryn Goddard, husband and wife, et al.	OG 290A/122
V	244525005	12-7-5	Matthew D. Arrick and Jennifer Arrick, husband and wife, et al.	OG 286A/903
W	242330006	12-2-17	Randy F. Eller and Nancy J. Eller, husband and wife, et al.	OG 214A/355
X	240624000	12-7-4	R. Shane Goddard and Kathryn Goddard, husband and wife, et al.	OG 290A/122
Y	218529001	12-7-59	The McCall 2016 Delaware Trust dated May 4, 2016, Elizabeth A. Baschell, Trustee, et al.	OG 277A/615
Z	240579000	12-7-3.2	Matthew Rohr, a married man dealing in his sole and separate property, remainderman, and Wayne Raber, a married man dealing in his sole and separate property, remainderman, et al.	OG 278A/810
AA	242420021	12-2-8.1	Hammet Land & Minerals, LLC, et al.	OG 263A/278
BB	242409002	12-2-8	Hammet Land & Minerals, LLC, et al.	OG 319A/368
CC	239303000	12-2-16	Herbert L. Miller, aka Herberly Miller and Brenda S. Miller, husband and wife	OG 173A/873
DD	186409001	12-2-2	Chesapeake Appalachia, LLC, et al.	OG 157A/846
EE	138062000	12-2-4	Jackson Yoho, et al.	DB 58/240
FF	138062000	12-2-3	Jackson Yoho, et al.	DB 58/240
GG	241687002	5-26-16	Venable Royalty, Ltd. and V14, LP, et al.	DB 1151/438
HH	242267004	12-1-40	Mark W. Booth, a married man dealing in his sole and separate property, et al.	OG 294A/154
II	242267004	12-2-24	Mark W. Booth, a married man dealing in his sole and separate property, et al.	OG 294A/154
JJ	241687002	5-26-17	Venable Royalty, Ltd. and V14, LP, et al.	DB 1151/438
KK	241889003	5-26-18	Eric Jay Booth, a married man dealing in his sole and separate property, et al.	DB 953/258
LL	241693001	5-26-4.4	Mark E. Smith, Life Tenant and Valerie J. Smith, husband and wife, et al.	DB 685/521

JEFFERSONS N-8HU (Tracts Penetrated by Well Bore)				
TAG	LEASE ID	TMP	GRANTOR, LESSOR, ETC.	DEED BOOK/PAGE
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E	240516000	12-7-19.1	Rost Energy Company, Inc., et al.	OG 269A/841
H	240516000	12-7-17	Rost Energy Company, Inc.	OG 269A/841
M	239061000	12-7-15.6	Jeffrey S. Underwood and Velvet K. Parks, joint tenants with right of survivorship	OG 222A/145
P	238803000	12-7-15.1	Philip H. Estep, a married man dealing in sole and separate property	OG 204A/164
U	240624000	12-7-4.1	R. Shane Goddard and Kathryn Goddard, husband and wife, et al.	OG 290A/122
X	240624000	12-7-4	R. Shane Goddard and Kathryn Goddard, husband and wife, et al.	OG 290A/122
AA	242420021	12-2-8.1	Hammet Land & Minerals, LLC, et al.	OG 263A/278
BB	242409002	12-2-8	Hammet Land & Minerals, LLC, et al.	OG 319A/368
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EE	138062000	12-2-4	Jackson Yoho, et al.	DB 58/240
FF	138062000	12-2-3	Jackson Yoho, et al.	DB 58/240
GG	241687002	5-26-16	Venable Royalty, Ltd. and V14, LP, et al.	DB 1151/438
JJ	241687002	5-26-17	Venable Royalty, Ltd. and V14, LP, et al.	DB 1151/438
KK	241889003	5-26-18	Eric Jay Booth, a married man dealing in his sole and separate property, et al.	DB 953/258

* FORCED POOLED TRACTS ARE HIGHLIGHTED



P.S. 708

David L Jackson

07/19/2024



OPERATOR'S
WELL #: JEFFERSONS N-8HU
DISTRICT: Proctor
COUNTY: Wetzel
STATE: WV
API #: 47-103-03510

WELL PLAT
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