

**Knob Creek S Lease
Well 6HM
Tug Hill Operating**

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

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

NAD'83 S.P.C.(FT)	N. 464,867.39	E. 1,629,861.44
NAD'83 GEO.	LAT-(N) 39.770057	LONG-(W) 80.705504
NAD'83 UTM (M)	N. 4,402,277.77	E. 525,222.23

LANDING POINT

NAD'83 S.P.C.(FT)	N. 464,830.4	E. 1,628,204.5
NAD'83 GEO.	LAT-(N) 39.769361	LONG-(W) 80.710678
NAD'83 UTM (M)	N. 4,402,198.1	E. 524,779.8

BOTTOM HOLE

NAD'83 S.P.C.(FT)	N. 457,039.1	E. 1,632,508.7
NAD'83 GEO.	LAT-(N) 39.748672	LONG-(W) 80.695005
NAD'83 UTM (M)	N. 4,399,908.4	E. 526,129.9

T.H. LATITUDE 39°47'30"
B.H. LATITUDE 39°45'00"

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LANDING POINT

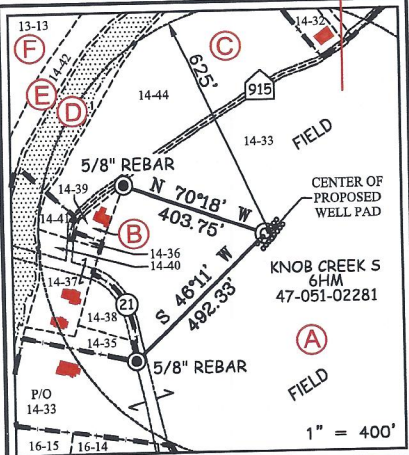
NAD'83 S.P.C.(FT)	N. 464,830.1	E. 1,628,206.2
NAD'83 GEO.	LAT-(N) 39.769352	LONG-(W) 80.710669
NAD'83 UTM (M)	N. 4,402,198.1	E. 524,780.1

BOTTOM HOLE

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MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-13-12.1	ROBERT T. & BARBARA A. ANKROM	2.632
9-13-14	MARGARET K. FOX - LIFE	3.00
9-14-12	KENNETH N. & TERESA A. SMERTNECK	1.02
9-14-11.3	PATRICK J. SCHELLHASE - TRUST	23.424
9-14-28	CHARLES R. SCHELLHASE, ET UX	3.029
9-14-29	ANDREW FASOULETOS, ET UX	0.209
9-14-29.1	ANDREW FASOULETOS, ET UX	1.171
9-14-30	WILLIAM C. GROFT, ET UX	0.35
9-14-31	WILFORD F. NELSON, JR., ET UX	0.954
9-14-32	TWILA C. COFFIELD	0.583
9-14-32.1	TWILA C. COFFIELD	0.184
9-14-35	PAUL G. FOX	0.338
9-14-36	MARGARET FOX - LIFE	1600 SQ. FT.
9-14-37	MARGARET FOX - LIFE	0.631
9-14-38	MARGARET FOX - LIFE	0.631
9-14-40	MARGARET FOX - LIFE	19,560 SQ. FT.
9-14-41	MARGARET FOX - LIFE	9165 SQ. FT.
9-14-43	JAMES G. FOX	0.66
9-14-44.1	GEORGE R. TAYLOR, ET UX	4.423
9-14-51	GEORGE R. TAYLOR, ET UX	1.621
9-14-52	JAMES E. PEELMAN	0.439
9-14-53	JAMES E. PEELMAN	0.555
9-14-54	RICHARD L. HARVETH, ET UX	1.649
9-16-12.1	JAMES G. RICHMOND, ET UX	0.691
9-16-12.2	SPENCER J. & CARRIE A. RICHMOND	0.575
9-16-12.3	JAMES G. RICHMOND, ET UX	0.937
9-16-12.4	SHEILA TRUAX, ET VIR.	0.516
9-16-12.5	TIMOTHY S. & GRETCHEN M. KIDD	1.23
9-16-12.6	SPENCER J. & CARRIE A. RICHMOND	0.141
9-16-12.7	SPENCER J. & CARRIE A. RICHMOND	0.55
9-16-12.8	IVAN H. & MARGARET A. RICHMOND	0.85
9-16-13.2	ELEANOR M. FOX ESTATE	1.370
9-16-13.3	PAUL R. BLAKE	0.7538
9-16-13.4	JOHN FOX	0.333
9-16-14	LYNN CAMP METHODIST CHURCH	0.362
9-16-15	RONALD R. YOUNG, ET UX - LIFE	52.02
9-16-15.1	ERIC J. YOUNG	1.98
9-16-16	CLINTON B. WHITEATCH, SR., ET UX ESTS	1 AC. 5.6/10 POLES
9-16-17	ELEANOR M. FOX ESTATE	0.741
9-16-18.1	ROBIN D. & DAVID G. STEWART	3.333

REFERENCES



SLS
FROM THE GROUND UP

12 Vanhook Drive | P.O. Box 150 | Glenview, WV 26031 | 304-462-9554
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304-346-3952
254 East Beckley Bypass | Beckley, WV 25801 | 304-255-5296
sllwv.com

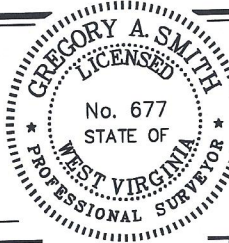
RECEIVED
Office Of Oil and Gas
NOV 12 2024
WV Department of
Environmental Protection

NOTES ON SURVEY

- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS > 2500 SQ. FT. WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- SEE REFERENCES FOR DWELLINGS LOCATED WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.
- BASED ON WV DOT COUNTY ROUTE 74 IS A 40' STRIP OF LAND ACQUIRED IN NUMEROUS DEEDS. PLAT UPDATED TO SHOW AS-DRILLED PATH.
- AS-DRILLED DATA PROVIDED BY EQT PRODUCTION CO.

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 JULY 27, 20 18
REVISED DECEMBER 6, 2023
OPERATORS WELL NO. Knob Creek S-6HM
API WELL NO. 47-051-02281
STATE WEST VIRGINIA COUNTY MARSHALL PERMIT SEE WW-6A1

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 8789 KC S-6HM AD P.dwg
Knob Creek S-6HM-REV4
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 737.50' WATERSHED FISH CREEK (HUC 10) DISTRICT MEADE COUNTY MARSHALL QUADRANGLE B.H. - WILEYVILLE 7.5'
T.H. - GLEN EASTON 7.5'

SURFACE OWNER DAVID LEE FRANKLIN ACREAGE 65.824±
ROYALTY OWNER DAVID LEE FRANKLIN, ET AL - SEE WW-6A1 ACREAGE 65.824±
LEASE NO. SEE WW-6A1

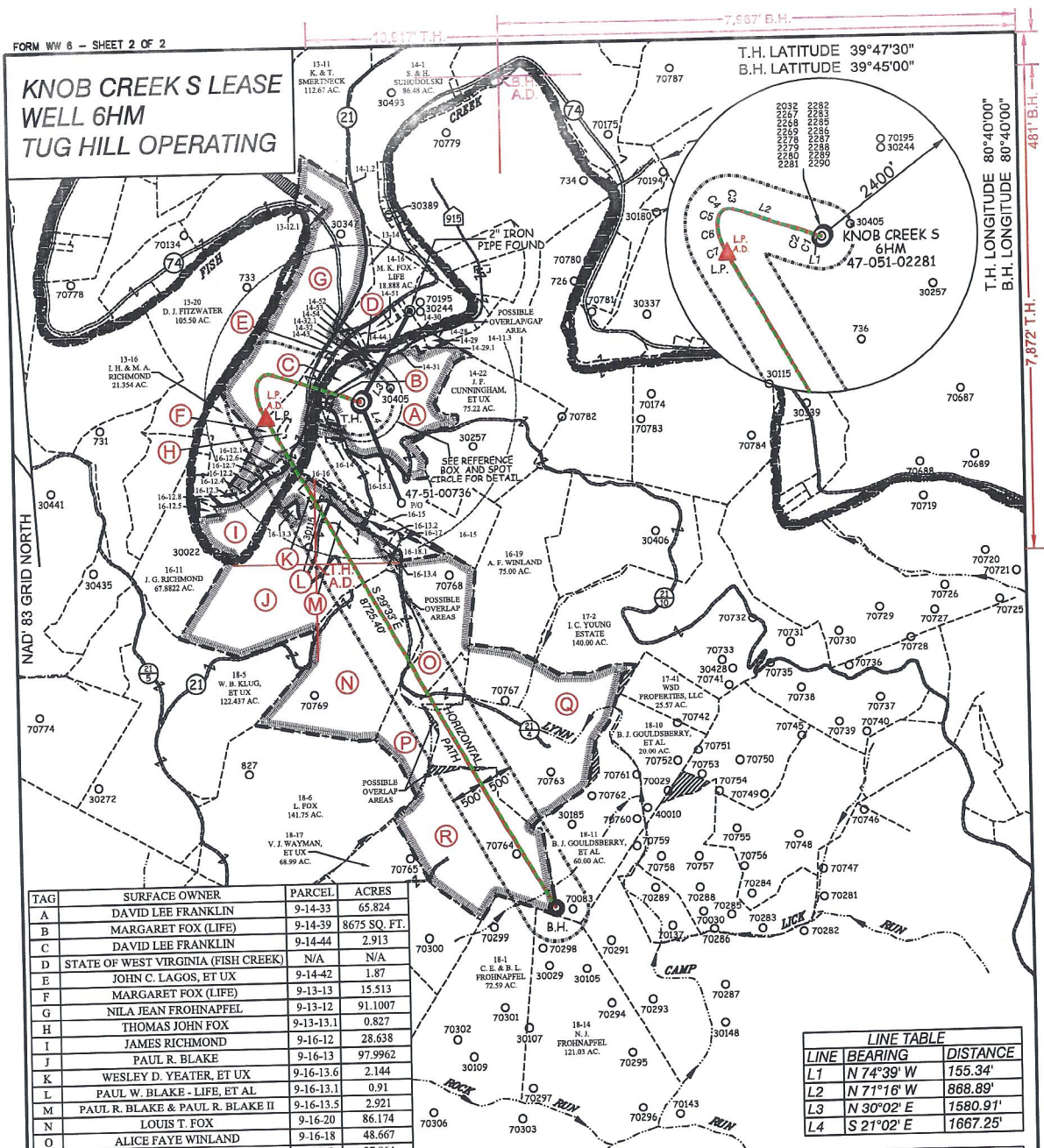
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD: 6,343' / TMD: 15,777'

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

**KNOB CREEK S LEASE
WELL 6HM
TUG HILL OPERATING**



TAG	SURFACE OWNER	PARCEL	ACRES
A	DAVID LEE FRANKLIN	9-14-33	65.824
B	MARGARET FOX (LIFE)	9-14-39	8675 SQ. FT.
C	DAVID LEE FRANKLIN	9-14-44	2.913
D	STATE OF WEST VIRGINIA (FISH CREEK)	N/A	N/A
E	JOHN C. LAGOS, ET UX	9-14-42	1.87
F	MARGARET FOX (LIFE)	9-13-13	15.513
G	NILA JEAN FROHNAPPEL	9-13-12	91.1007
H	THOMAS JOHN FOX	9-13-13.1	0.827
I	JAMES RICHMOND	9-16-12	28.638
J	PAUL R. BLAKE	9-16-13	97.9962
K	WESLEY D. YEATER, ET UX	9-16-13.6	2.144
L	PAUL W. BLAKE - LIFE, ET AL	9-16-13.1	0.91
M	PAUL R. BLAKE & PAUL R. BLAKE II	9-16-13.5	2.921
N	LOUIS T. FOX	9-16-20	86.174
O	ALICE FAYE WINLAND	9-16-18	48.667
P	LOUIS T. FOX	9-18-7	27.864
Q	ROBERT J. COMBS, ET AL	9-18-9	110.75
R	DOUGLAS J. WAYMAN	9-18-8	92.72

LINE	BEARING	DISTANCE
L1	N 74°39' W	155.34'
L2	N 71°16' W	868.89'
L3	N 30°02' E	1580.91'
L4	S 21°02' E	1667.25'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	105.64'	3582.04'	N 72°21' W	105.64'
C2	273.68'	36985.28'	N 71°27' W	273.68'
C3	145.36'	217.34'	N 87°54' W	142.67'
C4	115.54'	161.08'	S 47°24' W	113.08'
C5	148.13'	346.57'	S 12°47' W	147.00'
C6	241.35'	726.21'	S 08°50' E	240.24'
C7	245.81'	1235.52'	S 23°49' E	245.40'

SLS
FROM THE GROUND UP

12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26031 | 304.482.8634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.9952
254 East Beckley Bypass | Beckley, WV 25801 | 304.235.5266
slswv.com

LEGEND

AS DRILLED ———

PROPOSED - - - - -

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

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GREGORY A. SMITH
LICENSED
No. 677
STATE OF
WEST VIRGINIA
PROFESSIONAL SURVEYOR

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

P.S. 677 *Gregory A. Smith*

SCALE 1" = 2000' FILE NO. 8789 KC S-6HM AD P.dwg
KNOB CREEK S-6HM-REV4

DATE JULY 27, 2018
REVISED DECEMBER 6, 2023

OPERATORS WELL NO. KNOB CREEK S-6HM
API WELL 47-051-02281
NO. STATE COUNTY PERMIT

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

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

WELL OPERATOR EQT PRODUCTION COMPANY
ADDRESS 400 WOODCLIFF DRIVE
CANONSBURG, PA 15317

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

NOV 12 2024
RECEIVED
Office of Oil and Gas
WV Department of
Environmental Protection

02/07/2025