

**KNOB CREEK S LEASE
WELL 9HM
EQT PRODUCTION CO.**

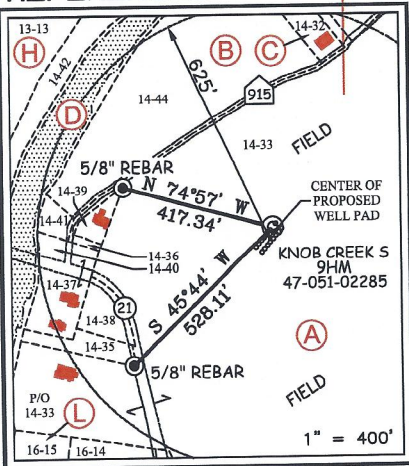
T.H. LATITUDE 39°47'30"
B.H. LATITUDE 39°45'00"

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)			
NAD'83 S.P.C. (FT)	N. 464,895.15	E. 1,629,684.36	
NAD'83 GEO.	LAT. (N) 39.770134	LONG. (W) 80.705424	
NAD'83 UTM (M)	N. 4,402,286.35	E. 525,229.07	
LANDING POINT			
NAD'83 S.P.C. (FT)	N. 465,826.2	E. 1,630,144.3	
NAD'83 GEO.	LAT. (N) 39.772707	LONG. (W) 80.703832	
NAD'83 UTM (M)	N. 4,402,572.3	E. 525,364.4	
BOTTOM HOLE			
NAD'83 S.P.C. (FT)	N. 456,693.3	E. 1,635,275.2	
NAD'83 GEO.	LAT. (N) 39.747823	LONG. (W) 80.685150	
NAD'83 UTM (M)	N. 4,399,816.1	E. 526,974.1	

T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°40'00"
797' B.H.
7,843' T.H.

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-13-13	THOMAS JOHN FOX	0.827
9-13-14	MARGARET K. FOX - LIFE	3.00
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. GROFF, ET UX	0.35
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	LOT (ASSD)
9-14-38	MARGARET FOX - LIFE	0.631
9-14-39	MARGARET FOX - LIFE	8675 SQ. FT.
9-14-40	MARGARET FOX - LIFE	19,560 SQ. FT.
9-14-41	MARGARET FOX - LIFE	9163 SQ. FT.
9-14-42	JOHN C. LAGOS, ET UX	1.87
9-14-43	JAMES G. FOX	0.66
9-14-45	GEORGE R. TAYLOR, ET UX	4.423
9-14-46.1	MARTHA JANE FAZZARO	1.512
9-14-47	MICHAEL L. & CHERYL J. ACREE	0.355
9-14-48	MICHAEL L. & CHERYL J. ACREE	0.473
9-14-49	MICHAEL L. & CHERYL J. ACREE	0.118
9-14-50	RONALD MARSH	0.707
9-14-50	JAMES E. PEELMAN	0.555
9-14-53	RICHARD L. HARVETH, ET UX	1.649
9-16-13.2	ELEANOR M. FOX EST.	1.570
9-16-13.4	JOHN FOX	0.333
9-16-14	ERIC J. YOUNG	0.762
9-16-14	LYNN CAMP METHODIST CHURCH	1.98
9-16-15.1	CLINTON B. WHITEATCH, SR., ET UX ESTS	1 AC. 5 6/10 PD.
9-16-16	ELEANOR M. FOX EST.	0.741
9-16-17	ROBIN D. & DAVID G. STEWART	3.333

REFERENCES



12 Vashon Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.5634
1472 Kanawha Boulevard, East | Charleston, WV 25301 | 304.348.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.9296
slnv.com

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

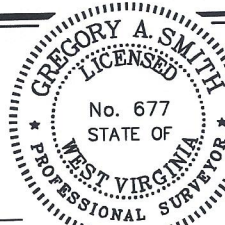
NOTES ON SURVEY

- 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 NOVEMBER 6, 2023

OPERATORS WELL NO. KNOB CREEK S-9HM

API WELL NO. 47 - 051 - 02285
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8789P9HM9 Asdrilled.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 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±

PROPOSED WORK: LEASE NO. SEE WW-6A1

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) MARCELLUS TARGET FORMATION

ESTIMATED DEPTH TVD: 6,360' / TMD: 17,418'

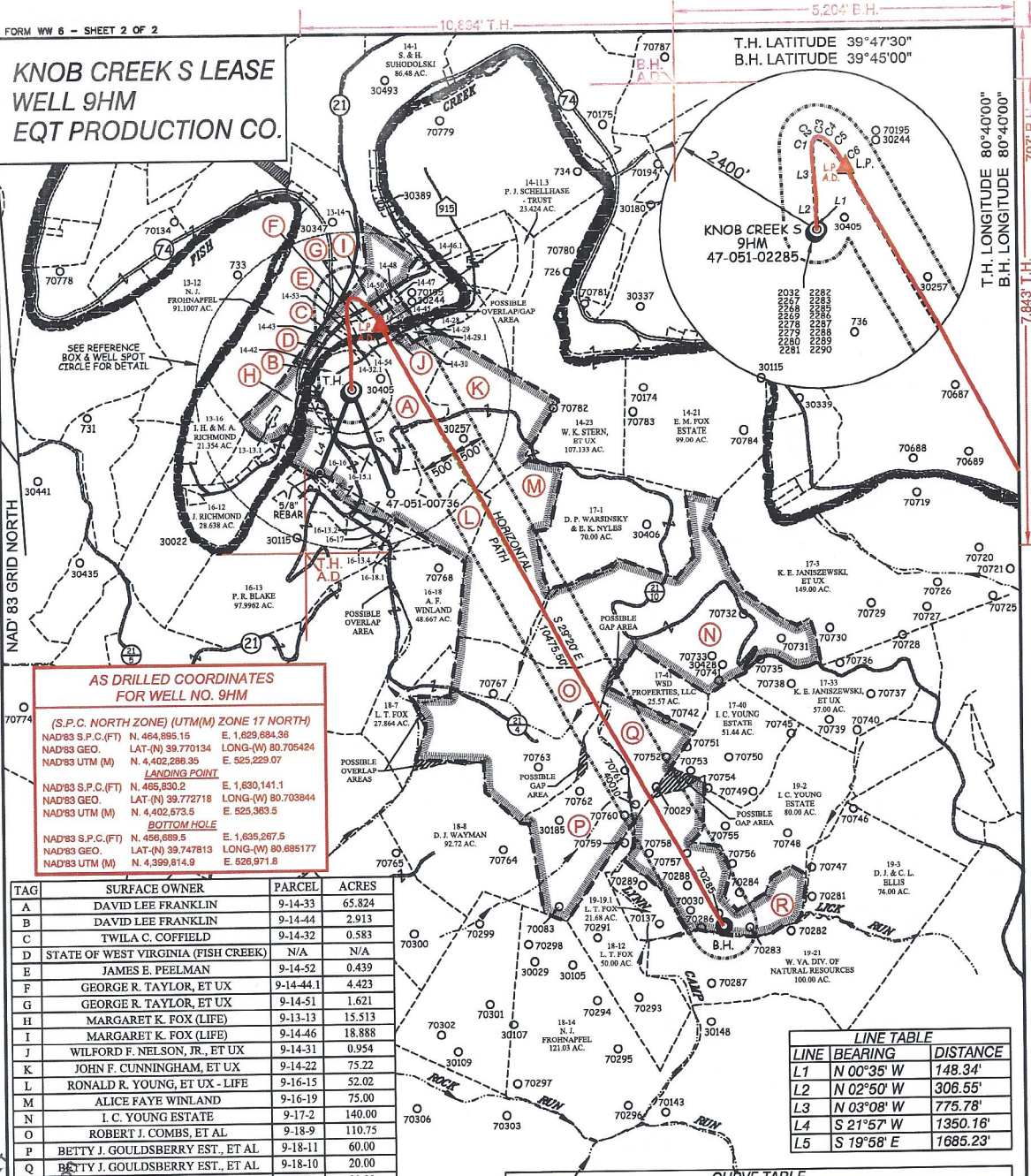
WELL OPERATOR EQT PRODUCTION COMPANY
ADDRESS 400 WOODCLIFF DRIVE
CANONSBURG, PA 15317

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

02/07/2025

COUNTY NAME
PERMIT

Knob Creek S Lease Well 9HM
EQT Production Co.



AS DRILLED COORDINATES FOR WELL NO. 9HM

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

NAD'83 S.P.C.(FT) N. 464,895.15 E. 1,629,684.36
 NAD'83 GEO. LAT.(-N) 39.770134 LONG.(-W) 80.705424
 NAD'83 UTM (M) N. 4,402,286.35 E. 525,229.07

LANDING POINT

NAD'83 S.P.C.(FT) N. 485,830.2 E. 1,630,141.1
 NAD'83 GEO. LAT.(-N) 39.772718 LONG.(-W) 80.703844
 NAD'83 UTM (M) N. 4,402,572.5 E. 525,363.5

BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 456,693.3 E. 1,635,275.2
 NAD'83 GEO. LAT.(-N) 39.747823 LONG.(-W) 80.685177
 NAD'83 UTM (M) N. 4,399,814.9 E. 526,971.8

TAG	SURFACE OWNER	PARCEL	ACRES
A	DAVID LEE FRANKLIN	9-14-33	65.824
B	DAVID LEE FRANKLIN	9-14-44	2.913
C	TWILA C. COFFIELD	9-14-32	0.583
D	STATE OF WEST VIRGINIA (FISH CREEK)	N/A	N/A
E	JAMES E. PEELMAN	9-14-52	0.439
F	GEORGE R. TAYLOR, ET UX	9-14-44.1	4.423
G	GEORGE R. TAYLOR, ET UX	9-14-51	1.621
H	MARGARET K. FOX (LIFE)	9-13-13	15.513
I	MARGARET K. FOX (LIFE)	9-14-46	18.888
J	WILFORD F. NELSON, JR., ET UX	9-14-31	0.954
K	JOHN F. CUNNINGHAM, ET UX	9-14-22	75.22
L	RONALD R. YOUNG, ET UX - LIFE	9-16-15	52.02
M	ALICE FAYE WINLAND	9-16-19	75.00
N	I. C. YOUNG ESTATE	9-17-2	140.00
O	ROBERT J. COMBS, ET AL	9-18-9	110.75
P	BETTY J. GOULDSBERRY EST., ET AL	9-18-11	60.00
Q	BETTY J. GOULDSBERRY EST., ET AL	9-18-10	20.00
R	I. C. YOUNG ESTATE	9-19-1	80.00

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 00°35' W	148.34'
L2	N 02°50' W	306.55'
L3	N 03°08' W	775.78'
L4	S 21°57' W	1350.16'
L5	S 19°58' E	1685.23'

CURVE TABLE

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	88.49'	243.38'	N 05°28' E	88.00'
C2	78.72'	74.86'	N 44°34' E	75.15'
C3	52.65'	118.14'	S 85°30' E	52.22'
C4	100.98'	329.77'	S 61°46' E	100.59'
C5	222.62'	918.31'	S 45°55' E	222.08'
C6	281.74'	1618.82'	S 34°04' E	281.38'

SLS
 FROM THE GROUND UP

12 Vestors Drive | P.O. Box 160 | Glenville, WV 26031 | 304-462-5624
 1432 Kanawha Boulevard, Bldg | Charleston, WV 25301 | 304-246-3952
 254 East Beckley Bypass | Beckley, WV 25801 | 304-255-3396

sls.com

LEGEND

AS DRILLED ————

PROPOSED - - - - -

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*

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SCALE 1" = 2000' FILE NO. 8789P9HM9 Asdrilled.dwg

DATE JULY 27, 2018

REVISED NOVEMBER 6, 2023

OPERATORS WELL NO. Knob Creek S-9HM

API WELL 47-051-02285

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 (+) (A)

EXISTING WELL (O)

PERMITTED WELL (X)

TAX MAP—PARCEL (00-00)

SURFACE OWNER (SEE TABLE) (A)

LEASE # (SEE WW-6A1) (A)

EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW

400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE

CANONSBURG, PA 15317 CLARKSBURG, WV 26301

02/07/2025

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