

**Knob Creek Well N-1HM
EQT Production Co.**

T.H. LATITUDE 39°47'30"
B.H. LATITUDE 39°50'00"

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

NAD'83 S.P.C.(FT)	N. 464,840.39	E. 1,629,637.96
NAD'83 GEO.	LAT.-(N) 39.769982	LONG.-(W) 80.705586
NAD'83 UTM (M)	N. 4,402,269.4	E. 525,215.2
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 465,094.8	E. 1,628,084.8
NAD'83 GEO.	LAT.-(N) 39.770623	LONG.-(W) 80.711124
NAD'83 UTM (M)	N. 4,402,339.0	E. 524,740.7
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 482,305.0	E. 1,618,453.4
NAD'83 GEO.	LAT.-(N) 39.817505	LONG.-(W) 80.746235
NAD'83 UTM (M)	N. 4,407,533.2	E. 521,718.9

T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°42'30"

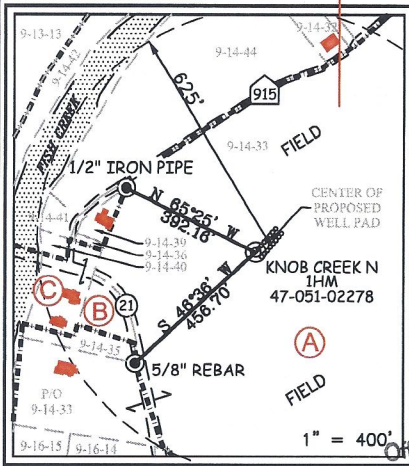
NOTES ON SURVEY

- 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 825' 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.

B.H.
A.D.

REFERENCES

T.H.
A.D.



MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-6-1.2	CONSOLIDATION COAL COMPANY, MURRAY ENERGY	2.222
9-10-7	DAVID & PAMELA SCHIMMEL	1.00
9-10-8	BRENT ALLEN CONNER EST	2.00
9-10-16	WILLIAM D. MCCONNELL	0.859
9-11-1	GERALD T. PADLOW	1.033
9-13-7.1	WV DOH	0.28
9-13-9	TH EXPLORATION LLC	0.42
9-13-10	ARTHUR L. MOORE	3.82
9-13-12.1	ANDREW & CHRISTIE FROHNAPFEL	2.632
9-13-14	MARGARET K. FOX - LIFE	3.00
9-13-16	IVAN H. & MARGARET A. RICHMOND	21.354
9-13-22.1	GLORIA J. KLIEM	11.82
9-13-22.2	EUGENE A. SCHERRER	0.925
9-13-23	MARGARET FOX - LIFE	1.52
9-14-11.3	MATTHEW T. & BRYANT T. KLUG	23.42
9-14-28	CHARLES R. SCHELLHASE, ET UX	3.029
9-14-29	TENA M. STRICKLIN	0.209
9-14-29.1	TENA M. STRICKLIN	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	TH EXPLORATION LLC	0.583
9-14-32.1	TH EXPLORATION LLC	0.184
9-14-35	PAUL G. FOX	0.338
9-14-43	JAMES G. FOX	0.66
9-14-44	DAVID L. & LINDA L. FRANKLIN	2.913
9-14-46	MARGARET K. FOX - LIFE	18.888
9-14-54	RICHARD L. HARVETH	1.649
9-16-12	JAMES RICHMOND	25.63
9-16-14	LYNN CAMP METHODIST CHURCH	0.762
9-16-15	GERALDINE YOUNG - LIFE	52.02
9-16-15.1	ERIC J. YOUNG	1.98

AS DRILLED COORDINATES FOR WELL NO. 1HM

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

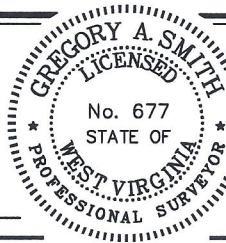
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NAD'83 UTM (M)	N. 4,402,269.4	E. 525,215.2
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 465,216.3	E. 1,628,011.9
NAD'83 GEO.	LAT.-(N) 39.770954	LONG.-(W) 80.711389
NAD'83 UTM (M)	N. 4,402,375.7	E. 524,717.9
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 482,302.8	E. 1,618,451.7
NAD'83 GEO.	LAT.-(N) 39.817499	LONG.-(W) 80.746241
NAD'83 UTM (M)	N. 4,407,532.5	E. 521,718.4



12 Vantboram Drive | P.O. Box 190 | Glenville, WV 26351 | 504.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 204.746.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slsvw.com

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

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 OCTOBER 18, 2023

REVISED DECEMBER 15, 2023

OPERATORS WELL NO. Knob Creek N-1HM

API WELL NO. 47 - 051 - 02278
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 8789-EQT-KC-N-1HM asdrill-231004-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 INJECTION LIQUID WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 737.50' WATERSHED FISH CREEK (HUC 10)

DISTRICT MEADE COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'

SURFACE OWNER DAVID L. & LINDA L. 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) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD: 6,198' / TMD: 26,521'

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

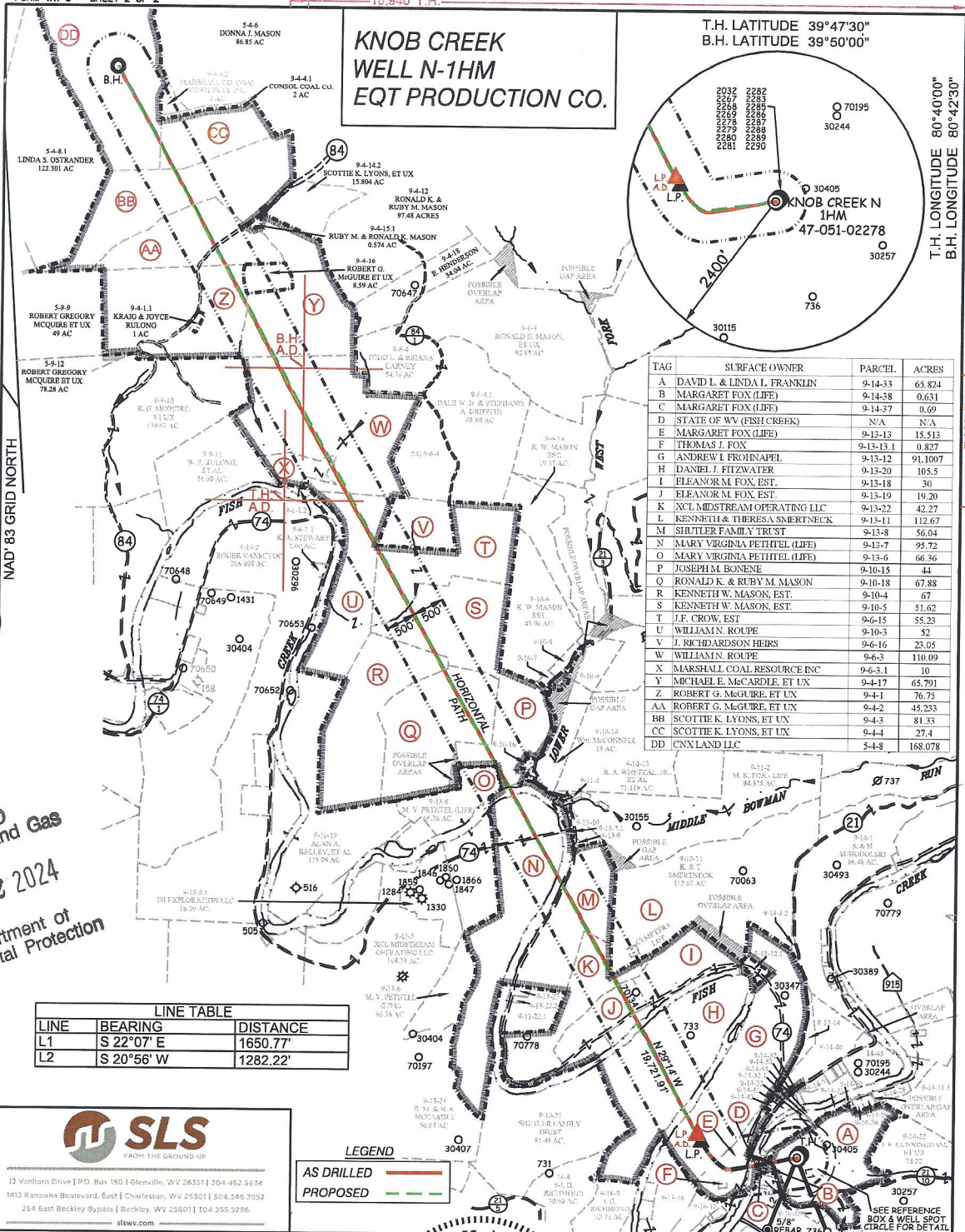
COUNTY NAME
PERMIT

KNOB CREEK WELL N-1HM

EQT PRODUCTION CO.

T.H. LATITUDE 39°47'30"
B.H. LATITUDE 39°50'00"

T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°42'30"



TAG	SURFACE OWNER	PARCEL	ACRES
A	DAVID L. & LINDA L. FRANKLIN	9-14-33	65.824
B	MARGARET FOX (LIFE)	9-14-38	0.631
C	MARGARET FOX (LIFE)	9-14-37	0.69
D	STATE OF WV (FISH CREEK)	N/A	N/A
E	MARGARET FOX (LIFE)	9-13-13	15.513
F	THOMAS J. FOX	9-13-13	0.827
G	ANDREW I. FROHNAPEL	9-13-12	91.1007
H	DANIEL J. FITZWATER	9-13-20	105.5
I	ELEANOR M. FOX, EST.	9-13-18	30
J	ELEANOR M. FOX, EST.	9-13-19	19.20
K	XCL MIDSTREAM OPERATING LLC	9-13-22	42.27
L	KENNETH & THERESA SMERTNECK	9-13-11	112.67
M	SHUTLER FAMILY TRUST	9-13-8	56.04
N	MARY VIRGINIA PEHTEL (LIFE)	9-13-7	95.72
O	MARY VIRGINIA PEHTEL (LIFE)	9-13-6	66.36
P	JOSEPH M. BONENE	9-10-15	44
Q	RONALD K. & RUBY M. MASON	9-10-18	67.88
R	KENNETH W. MASON, EST.	9-10-4	67
S	KENNETH W. MASON, EST.	9-10-5	51.62
T	J.F. CROW, EST.	9-6-15	55.23
U	WILLIAM N. ROUPE	9-10-3	42
V	J. RICHARDSON HEIRS	9-6-16	23.05
W	WILLIAM N. ROUPE	9-6-3	110.09
X	MARSHALL COAL RESOURCE INC	9-6-3-1	10
Y	MICHAEL E. McCARDLE, ET UX	9-4-17	65.791
Z	ROBERT G. MCGUIRE, ET UX	9-4-1	76.75
AA	ROBERT G. MCGUIRE, ET UX	9-4-2	45.233
BB	SCOTTIE K. LYONS, ET UX	9-4-3	81.33
CC	SCOTTIE K. LYONS, ET UX	9-4-4	27.4
DD	CNX LAND LLC	5-4-8	168.078

LINE	BEARING	DISTANCE
L1	S 22°07' E	1650.77'
L2	S 20°56' W	1282.22'



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1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304-546-3592
254 East Beckley Bypass | Beckley, WV 25801 | 304-255-5296
slew.com

LEGEND

AS DRILLED

PROPOSED



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

P.S. 677 *Gregory A. Smith*

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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)

SCALE 1" = 2000' FILE NO. 8789-EQT-KC-N-1HM asdrill-231004-MRH.dwg

DATE OCTOBER 18, 20 23

REVISED DECEMBER 15, 2023, 20 20

OPERATORS WELL NO. KNOB CREEK N 1HM

API WELL NO. 47-051-02278

NO.	STATE	COUNTY	PERMIT

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

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

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

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