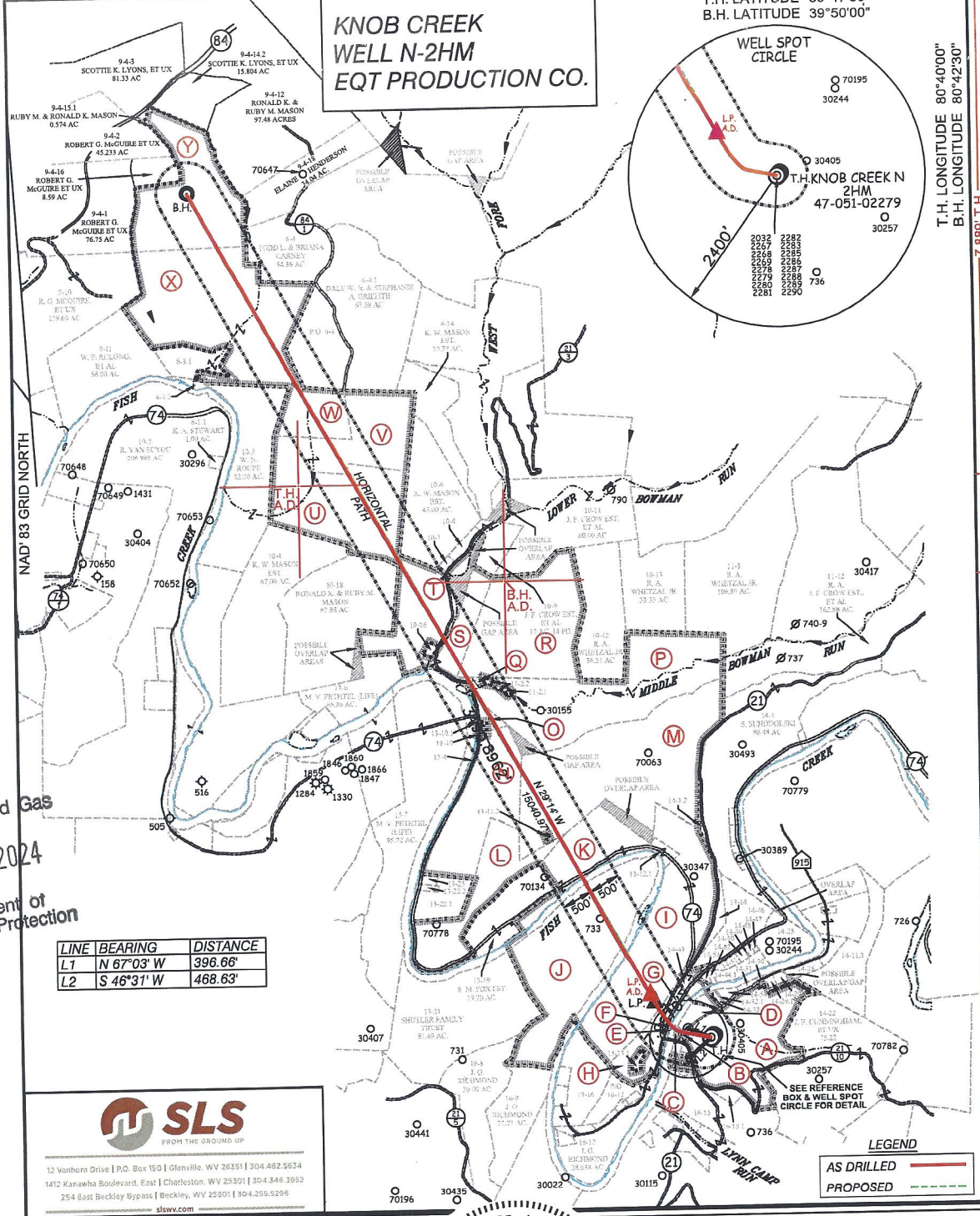


**Knob Creek Well N-2HM
EQT Production Co.**

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

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



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

LINE	BEARING	DISTANCE
L1	N 67°03' W	396.66'
L2	S 46°31' W	468.63'

SLS
FROM THE GROUND UP

12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.482.5034
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5295
slswv.com

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

NAD83 S.P.C.(FT)	N. 464,849.78	E. 1,829,845.60
NAD83 GEO.	LAT-(N) 39.770008	LONG-(W) 80.705559
NAD83 UTM (M)	N. 4,402,272.33	E. 525,217.50

LANDING POINT

NAD83 S.P.C.(FT)	N. 485,427.6	E. 1,628,758.1
NAD83 GEO.	LAT-(N) 39.771562	LONG-(W) 80.708744
NAD83 UTM (M)	N. 4,402,443.8	E. 524,944.2

BOTTOM HOLE

NAD83 S.P.C.(FT)	N. 478,552.9	E. 1,621,412.6
NAD83 GEO.	LAT-(N) 39.807317	LONG-(W) 80.735517
NAD83 UTM (M)	N. 4,406,405.2	E. 522,639.5

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

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-8A1)

SCALE 1" = 2000' FILE NO. 8789-EQT-KG-2HM-Asdrilled-122923-MLH

DATE NOVEMBER 20, 2023
REVISED DECEMBER 29, 2023

OPERATORS WELL NO. Knob Creek N 2HM
API WELL 47-051-02279
NO. STATE COUNTY PERMIT

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

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 Well N-2HM
EQT Production Co.**

TAG	SURFACE OWNER	PARCEL	ACRES
A	DAVID L. & LINDA L. FRANKLIN	9-14-33	65.824
B	MARGARET FOX - LIFE	9-14-39	0.19
C	MARGARET FOX - LIFE	9-14-41	0.21
D	DAVID L. & LINDA L. FRANKLIN	9-14-44	2.913
E	STATE OF WEST VIRGINIA (FISH CREEK)	N/A	N/A
F	JOHN C. LAGOS, ET UX	9-14-42	1.87
G	MARGARET FOX - LIFE	9-14-46	18.88
H	MARGARET FOX - LIFE	9-13-13	15.513
I	ANDREW I. FROHNAPFEL	9-13-12	91.1007
J	DANIEL JAY FITZWATER	9-13-20	105.5
K	ELEANOR M. FOX EST.	9-13-18	30.00
L	XCL MIDSTREAM OPERATING LL C	9-13-22	42.27
M	KENNETH & TERESA A. SMERTNECK	9-13-11	112.67

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. 464,849.78	E. 1,629,645.60
NAD'83 GEO.	LAT-(N) 39.770008	LONG-(W) 80.705559
NAD'83 UTM (M)	N. 4,402,272.33	E. 525,217.50

LANDING POINT

NAD'83 S.P.C.(FT)	N. 465,427.6	E. 1,628,758.1
NAD'83 GEO.	LAT-(N) 39.771562	LONG-(W) 80.708744
NAD'83 UTM (M)	N. 4,402,443.8	E. 524,944.2

BOTTOM HOLE

NAD'83 S.P.C.(FT)	N. 478,552.8	E. 1,621,412.6
NAD'83 GEO.	LAT-(N) 39.807317	LONG-(W) 80.735517
NAD'83 UTM (M)	N. 4,406,405.2	E. 522,639.5

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

AS DRILLED COORDINATES FOR WELL NO. N-2HM

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

NAD'83 S.P.C.(FT)	N. 464,849.78	E. 1,629,645.60
NAD'83 GEO.	LAT-(N) 39.770008	LONG-(W) 80.705559
NAD'83 UTM (M)	N. 4,402,272.33	E. 525,217.50

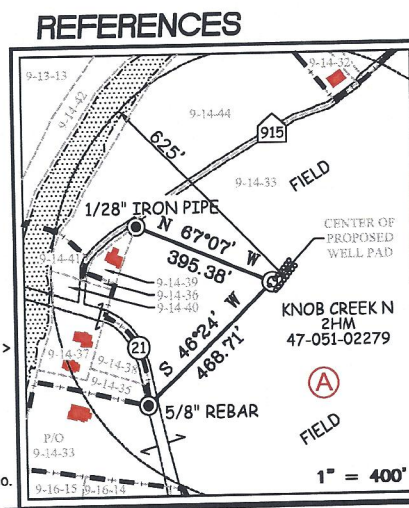
LANDING POINT

NAD'83 S.P.C.(FT)	N. 468,552.2	E. 1,628,689.7
NAD'83 GEO.	LAT-(N) 39.771901	LONG-(W) 80.708993
NAD'83 UTM (M)	N. 4,402,481.4	E. 524,922.7

BOTTOM HOLE

NAD'83 S.P.C.(FT)	N. 478,550.1	E. 1,621,408.5
NAD'83 GEO.	LAT-(N) 39.807309	LONG-(W) 80.735532
NAD'83 UTM (M)	N. 4,406,404.3	E. 522,638.3

N	SHUTLER FAMILY TRUST	9-13-8	56.04
O	ARTHUR L. MOORE	9-13-10	3.96
P	MARGARET K. FOX - LIFE	9-11-2	84.378
Q	GERALD F. PADLOW, ET UX	9-11-1	1.033
R	RAY A. WHETZEL, JR., ET AL	9-10-13	71.11
S	WILLIAM MCCONNELL	9-10-14	15.00
T	JOSEPH MICHAEL BONENE	9-10-15	44.00
U	KENNETH W. MASON EST.	9-10-5	51.62
V	J. F. CROW ESTATE, ET AL	9-6-15	55.23
W	TODD L. CARNEY	9-6-16	23.05
X	WILLIAM N. ROUPE	9-6-3	110.09
Y	MICHAEL E. McCARDLE, ET UX	9-4-17	65.791

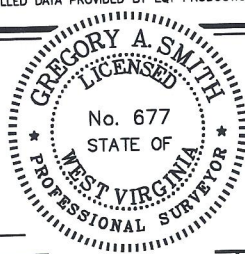


NOTES ON SURVEY

- 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.

12 Vanborn Drive | P.O. Box 150 | Glenview, WV 26031 | 304.482.6634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.356.5296
sllw.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.



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

DATE NOVEMBER 20, 20 23

REVISED DECEMBER 29, 2023

OPERATORS WELL NO. KNOB CREEK N-2HM

API WELL NO. 47 - 051 - 02279

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8789-EQT-KC-2HM-Asdrilled-122923-MJH

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 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: 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: 6,198' / TMD: 21,636'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW

ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE

CANONSBURG, PA 15317 CLARKSBURG, WV 26301

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

02/07/2025