

**KNOB CREEK S LEASE  
WELL 8HM  
EQT PRODUCTION CO.**

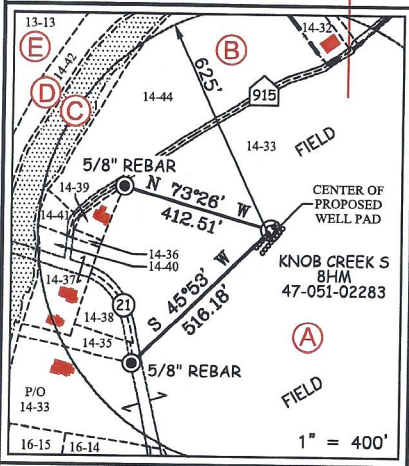
T.H. LATITUDE 39°47'30"  
B.H. LATITUDE 39°47'30"

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)			
NAD'83 S.P.C.(FT)	N. 464,885.90	E. 1,629,676.72	
NAD'83 GEO.	LAT-(N) 39.770108	LONG-(W) 80.705450	
NAD'83 UTM (M)	N. 4,402,283.49	E. 525,226.79	
LANDING POINT			
NAD'83 S.P.C.(FT)	N. 465,391.3	E. 1,629,638.6	
NAD'83 GEO.	LAT-(N) 39.771494	LONG-(W) 80.705610	
NAD'83 UTM (M)	N. 4,402,437.3	E. 525,212.6	
BOTTOM HOLE			
NAD'83 S.P.C.(FT)	N. 457,782.1	E. 1,633,814.3	
NAD'83 GEO.	LAT-(N) 39.750759	LONG-(W) 80.690397	
NAD'83 UTM (M)	N. 4,400,140.3	E. 526,523.5	

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

MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-13-13.1	THOMAS JOHN FOX	0.837
9-14-28	CHARLES R. SCHELLHASE, ET UX	3.029
9-14-29	TINA MARIE STRICKLIN	0.269
9-14-29.1	TINA MARIE 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
9-14-36	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	15,560 SQ. FT.
9-14-41	HARRY FOX, ET UX	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. HARVEY, ET UX	1.649
9-16-13.2	ELEANOR M. FOX EST.	1.570
9-16-13.4	JOHN FOX	0.533
9-16-14	LYNN CAMP METHODIST CHURCH	0.762
9-16-15.1	ERIC J. YOUNG	1.98
9-16-16	CLINTON B. WHITELATCH, SR., ET UX ESTS	1 AC. 5 6/10 PO.
9-16-17	ELEANOR M. FOX EST.	0.741
9-16-18.1	ROBIN D. & DAVID G. STEWART	3.333

**REFERENCES**



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25310 | 304.346.3992  
254 East Berkeley Bypass | Beckley, WV 26801 | 804.255.5296  
slswv.com

RECEIVED  
Office Of Oil and Gas

NOV 12 2024

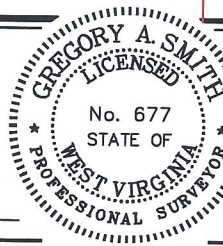
WV Department of  
Environmental Protection

**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, 2018

REVISED \_\_\_\_\_  
OPERATORS WELL NO. KNOB CREEK S-8HM  
API WELL NO. 47 - 051 - 02283  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8789 Knob Creek S-8HM AD.dwg  
KNOB CREEK S-8HM-REV5

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 \_\_\_\_\_ LIQUID \_\_\_\_\_ WASTE \_\_\_\_\_ IF \_\_\_\_\_  
GAS X INJECTION \_\_\_\_\_ DISPOSAL \_\_\_\_\_ "GAS" PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

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±

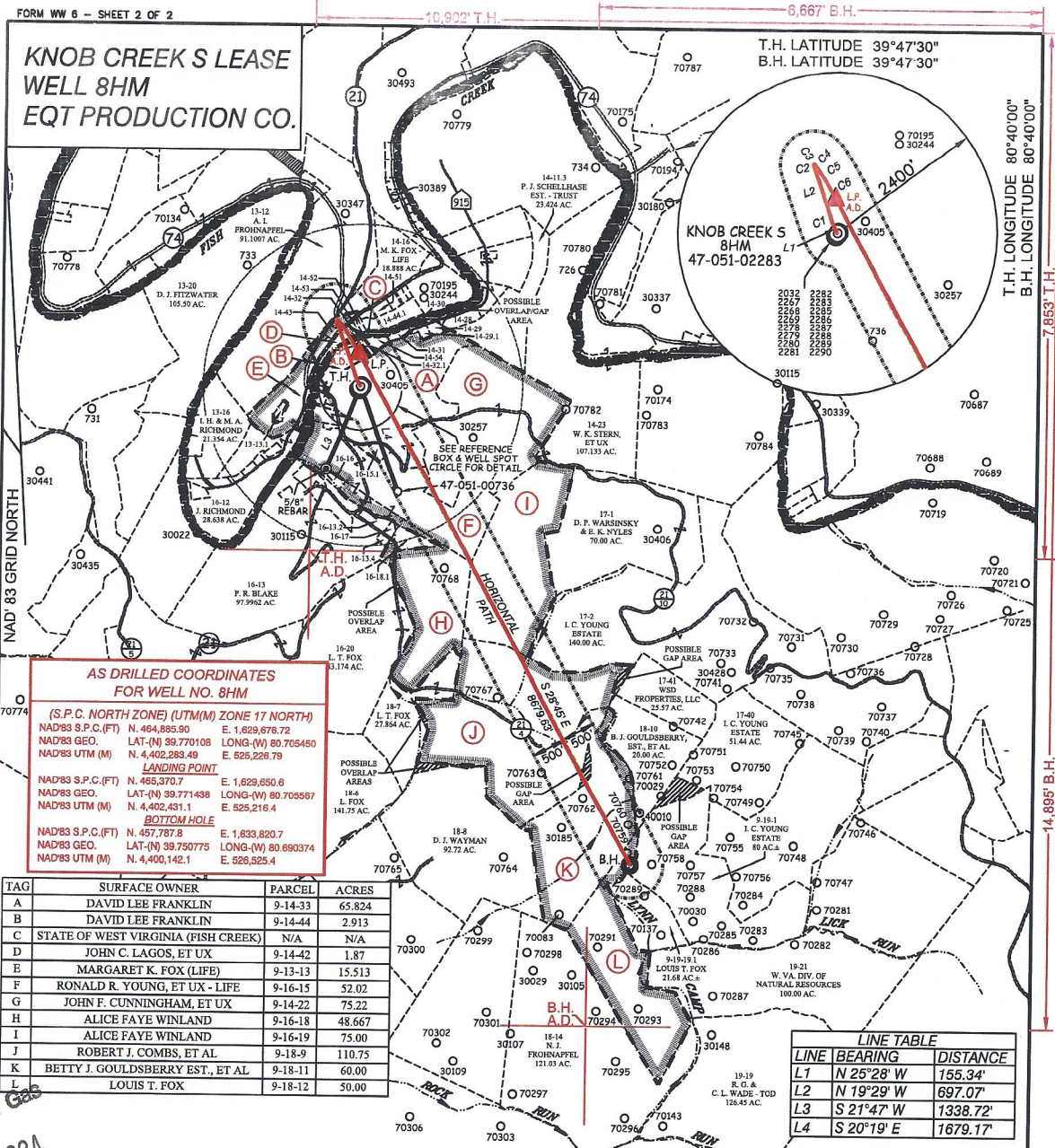
PROPOSED WORK: LEASE NO. SEE WW-6A1  
DRILL X CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_ OTHER \_\_\_\_\_

PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION MARCELLUS  
ESTIMATED DEPTH TVD: 6,353' / TMD: 15,453'

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 8HM  
EQT PRODUCTION CO.**



**AS DRILLED COORDINATES  
FOR WELL NO. 8HM**

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

NAD83 S.P.C.(FT) N. 464,885.90 E. 1,629,676.72  
 NAD83 GEO. LAT-(N) 39.770108 LONG-(W) 80.705450  
 NAD83 UTM (M) N. 4,402,283.49 E. 525,226.79

**LANDING POINT**

NAD83 S.P.C.(FT) N. 465,370.7 E. 1,629,650.6  
 NAD83 GEO. LAT-(N) 39.771438 LONG-(W) 80.705567  
 NAD83 UTM (M) N. 4,402,431.1 E. 525,216.4

**BOTTOM HOLE**

NAD83 S.P.C.(FT) N. 457,787.8 E. 1,633,820.7  
 NAD83 GEO. LAT-(N) 39.750775 LONG-(W) 80.690374  
 NAD83 UTM (M) N. 4,400,142.1 E. 525,525.4

TAG	SURFACE OWNER	PARCEL	ACRES
A	DAVID LEE FRANKLIN	9-14-33	65.824
B	DAVID LEE FRANKLIN	9-14-44	2.913
C	STATE OF WEST VIRGINIA (FISH CREEK)	N/A	N/A
D	JOHN C. LAGOS, ET UX	9-14-42	1.87
E	MARGARET K. FOX (LIFE)	9-13-13	15.513
F	RONALD R. YOUNG, ET UX - LIFE	9-16-15	52.02
G	JOHN F. CUNNINGHAM, ET UX	9-14-22	75.22
H	ALICE FAYE WINLAND	9-16-18	48.667
I	ALICE FAYE WINLAND	9-16-19	75.00
J	ROBERT J. COMBS, ET AL	9-18-9	110.75
K	BETTY J. GOULDSBERRY EST., ET AL	9-18-11	60.00
L	LOUIS T. FOX	9-18-12	50.00

**LINE TABLE**

LINE	BEARING	DISTANCE
L1	N 25°28' W	155.34'
L2	N 19°29' W	697.07'
L3	S 21°47' W	1338.72'
L4	S 20°19' E	1679.17'

**CURVE TABLE**

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	188.07'	3714.66'	N 20°30' W	188.05'
C2	46.54'	166.28'	N 10°29' W	46.39'
C3	8.57'	4.42'	N 50°41' E	7.29'
C4	41.29'	126.81'	S 47°49' E	41.11'
C5	312.25'	2601.02'	S 32°56' E	312.07'
C6	263.09'	10593.76'	S 29°32' E	263.08'

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

**SLS**  
FROM THE GROUND UP

12 Vanhous Drive | P.O. Box 150 | Glenview, WV 26031 | 304.462.5634  
 1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.545.3992  
 254 East Beckley Bypass | Beckley, WV 26801 | 304.555.5296  
 slsw.com

**LEGEND**

AS DRILLED (Red line)  
 PROPOSED (Green dashed line)

**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-6A1)

COUNTY NAME  
 PERMIT

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

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SCALE 1" = 2000' FILE NO. 8789 Knob Creek S-8HM AD. STATE OF WEST VIRGINIA  
 KNOB CREEK S-8HM-REV5 ENVIRONMENTAL PROTECTION  
 DATE JULY 27, 2018 OFFICE OF OIL AND GAS  
 REVISED 9-30-19, 8-28-20, 10-29-20, 1-25-21  
 OPERATORS WELL NO. KNOB CREEK S-8HM  
 API WELL 47-051-02283  
 NO. STATE COUNTY PERMIT

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