

ABBEY SOUTH WELL 4MH - AS-DRILLED		
ID	SURFACE OWNER	DIST-TM-PAR
1	LONG RIDGE WEST VIRGINIA LLC	5-210-44.2
2	SANDRA LOU TAYLOR	P/O 3-6-16.1
3	SANDRA LOU TAYLOR	P/O 3-6-16.1
4	DAVID L. & ETHELYN VANGILDER	3-6-21.1
5	SANDRA LOU TAYLOR ET AL [LIFE]	3-6-21.2
6	ROBERT L. & KATHY L. MORRIS	3-6-21.4
7	CHARLES THOMAS & MILDRED C. LITTLE	3-6-20
8	JOHN R. LINNTHRS	3-6-41
9	ROGER L. & BESSIE JO PETERSON LIVING TRUST	3-6B-47.7
10	ADAM T. & NAOMI WEST	3-6B-47.4
11	SYS LLC	3-6B-47.65
12	ENERGY GLASS INC	3-6B-47
13	RUSTIN & TIFFANY AULT	3-6B-47.88
14	RUSTIN & TIFFANY AULT	3-6B-47.84
15	RUSTIN & TIFFANY AULT	3-6B-47.83
16	RUSTIN & TIFFANY AULT	3-6B-47.82
17	GERALD L. & HELEN R. GOODWIN	3-6B-47.87
18	GERALD L. & HELEN R. GOODWIN	3-6B-47.103
19	DAVID A. TENNANT & BEVERLY HUFFMAN	3-6B-47.19
20	LARRY D. HARBISON & CYNTHIA L. BYRD	3-6B-47.78
21	SANDRA L. HAYSLETTE	3-6B-47.74
22	LISA E. DIERKES & CHARLES S. CARPENTER	3-6B-47.72
23	RANDY G. BRINKMAN	3-6B-47.66
24	4-T ARENA INC.	3-13-2
25	4-T ARENA INC.	3-13-3
26	4-T ARENA INC.	3-13-4.3
27	4-T ARENA INC.	3-13-6

ABBEY SOUTH WELL 4MH - AS-DRILLED		
ID	SURFACE OWNER	DIST-TM-PAR
28	MARK V. SCHUMACHER	3-13-24
29	VICKI ANGOTTI	3-13-9.7
30	CARMEN R. ROMANO & MARY F. WILLIAMS-ROMANO	3-13-9.13
31	KEVIN L. & DEBRA MANNING	3-13-22
32	SCOTT E. & KASIE ANNE MCINTYRE	3-13-20
33	ADAM GROGG	3-13-19
34	WAYNE EDWARD & RALPH JAMES JR. WESTBROOK	3-13-18
35	EVAN & WHITNEY HELMS KLIETHERMES	3-13-17
36	EVAN M. KLIETHERMES	3-13-42
37	EVAN M. KLIETHERMES	3-14-17
38	JAMES K. ALFRED	3-14-21
39	JAMES E. & JENEANE B. MATTINGLY	3-14-22.2
40	BARBARA C. COMPTON	3-14-22
41	DAVID L. BOOTH	3-14-23.6
42	DEAN A. & KIMBERLY S. PARSONS	3-14-23.3
43	ROBIN O. FARIS	P/O 3-14-24
44	GARY M. & MELINDA M. SIMON	3-14-27.3
45	JOSEPH & STEPHANIE STARKEY	3-14-27.1

SEE PAGE 2 FOR LESSOR INFO
SEE PAGE 3 FOR PLAT DUE TO LENGTH OF LATERAL

THRASHER

THE THRASHER GROUP, INC.
600 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330
PHONE 304-624-4108

**AS-DRILLED
PLAT**



Diversified
Production LLC

FILE #: T70-11275 ABBEY WELL PAD
DRAWING #: ABBEY SOUTH 4MH-AD
SCALE: 1" = 2,000'
DATE: MARCH 13, 2026

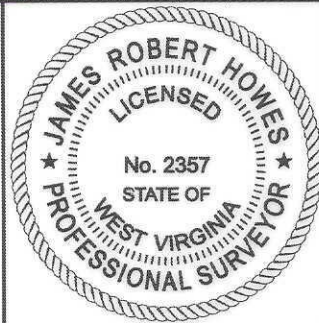
MINIMUM DEGREE
OF ACCURACY: 1/2500
PROVEN SOURCE SURVEY GRADE GPS
OF ELEVATION: (NAVD 88, US FT)

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 DEPARTMENT
OF ENVIRONMENTAL PROTECTION.

SIGNED: _____

R.P.E.: _____

L.L.S.: P.S. No. 2357



(+) DENOTES LOCATION OF WELL ON
UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS 601
57TH STREET
CHARLESTON, WV 25304

OPERATOR'S WELL #: ABBEY SOUTH 4MH-AD

API WELL #: 47 33 06046
STATE COUNTY PERMIT

WELL TYPE: OIL ☐ WASTE DISPOSAL ☐ PRODUCTION ☒ DEEP ☐ GAS ☒ LIQUID INJECTION ☐ STORAGE ☐ SHALLOW ☒
WATERSHED: WEST FORK ELEVATION: 996.00'±
COUNTY/DISTRICT: HARRISON / CLAY-OUTSIDE QUADRANGLE: ROSEMONT, WV 7.5'
SURFACE OWNER: LONG RIDGE WEST VIRGINIA LLC ACREAGE: 6.77±
OIL & GAS ROYALTY OWNER: WILLOW CREEK MHV, LLC ACREAGE: 6.77± 08/21/2026
DRILL ☒ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☒ PLUG OFF OLD FORMATION ☐
CONVERT ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ PERFORATE NEW FORMATION ☐
OTHER CHANGE ☐ (SPECIFY): _____
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: (LATERAL) TVD: 7,359'± TMD: 26,952'±

WELL OPERATOR: DIVERSIFIED PRODUCTION, LLC DESIGNATED AGENT: CHRIS VEASEY
ADDRESS: 101 MCQUISTON DRIVE ADDRESS: 400 SUMMER STREET
CITY: JACKSON CENTER STATE: PA ZIP CODE: 16133 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

ABBEY SOUTH WELL 4MH - AS-DRILLED			
ID	LEASE NUMBER	LESSOR	LEASE ACREAGE
A	101269000	WILLOW CREEK MHV	6.77
B	101282000, 101283000, 101272000, 101084000, 101066000, 101284000 101271000, 101285000	SANDRA FAYE STACKHOUSE ET AL	4.39
C	101296000, 101297000, 101278000, 101277000, 101279000, 101298000	SONIA SUE WILT ET AL	30.17
C	101296000, 101297000, 101278000 101277000, 101279000, 101298000	SONIA SUE WILT ET AL	30.17
C	101296000, 101297000, 101278000 101277000, 101279000, 101298000	SONIA SUE WILT ET AL	30.17
C	101296000, 101297000, 101278000, 101277000, 101279000, 101298000	SONIA SUE WILT ET AL	30.17
D	BP071106	K.H. LITTE	28.00
E	BP071105	M.F. LINN	25.00
F	BP070955	W.F. WHITE	148.00
G	BP055201, BP058765, BP060623, BP067019, BP067268	H.J. BIFFEE ET AL	144.00
H	BP070364	J.C. NUZUM	109.00
I	BP044943	G E CORDER ET AL	208.00
J	BP048028	VIONIA HERTZOG	108.00
K	BP066958	H.W. DENT	18.00
L	BP067344	DRAYTON E. MARSH ET AL	20.00
M	BP067466	CORA ALICE WESTBROOK ET AL	13.00
N	BP067174	L.R. DAVIS	53.00
O	BP049762	CHARLES H. PAYNE	100.25
P	BP066982, BP066983	LLOYD SAIVRES	88.00
Q	BP024535	HELEN COCHRAN ET AL	270.00

SEE PAGE 1 FOR SURFACE OWNER INFO
SEE PAGE 3 FOR PLAT DUE TO LENGTH OF LATERAL

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PLAT**



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Production LLC

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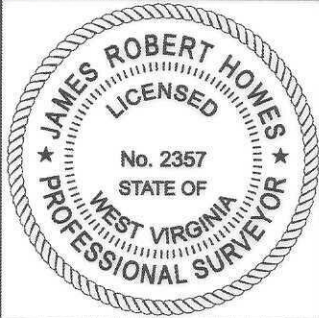
MINIMUM DEGREE
OF ACCURACY: 1/2500
PROVEN SOURCE SURVEY GRADE GPS
OF ELEVATION: (NAVD 88, US FT)

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SIGNED: _____

R.P.E.: _____

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(+) DENOTES LOCATION OF WELL ON
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57TH STREET
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API WELL #: 47 33 06046
STATE COUNTY PERMIT

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CONVERT ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ PERFORATE NEW FORMATION ☐

OTHER CHANGE ☐ (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: (LATERAL) TVD: 7,359'± TMD: 26,952'±

WELL OPERATOR: DIVERSIFIED PRODUCTION, LLC DESIGNATED AGENT: CHRIS VEASEY

ADDRESS: 101 MCQUISTON DRIVE ADDRESS: 400 SUMMER STREET

CITY: JACKSON CENTER STATE: PA ZIP CODE: 16133 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

BHL is located on topo map 3,845 feet south of Latitude: 39° 20' 00"
SHL is located on topo map 417 feet south of Latitude: 39° 22' 30"

ABBHEY SOUTH 4MH

API WELL# 47-033-06046

PAGE 3 OF 3

WELL PAD
ORIENTATION
DETAIL
NTS



WELL RESTRICTIONS

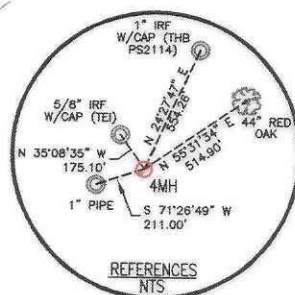
1. NO OCCUPIED DWELLINGS WITHIN 625 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ. FT. WITHIN 625 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
5. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS.
6. SUBSURFACE BORE PATH COORDINATES WERE PROVIDED BY OTHERS AND NOT DESIGNED BY THE THRASHER GROUP, INC.

NOTES ON SURVEY

1. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
3. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.
4. ALL STREAMS AND ROADS DEPICTED HEREON ARE FROM DATA PROVIDED BY OTHERS.
5. ALL EXISTING GAS WELL INFORMATION DEPICTED HEREON ARE FROM THE WV DEP WEBSITE. (DEP.WV.GOV)

LINE	BEARING	DISTANCE
L1	S 71°26'49" W	211.00'
L2	N 55°31'34" E	514.90'
L3	N 24°27'47" E	554.26'
L4	N 35°08'35" W	175.10'

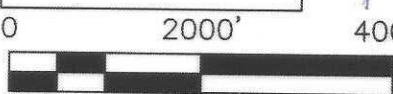
SURFACE HOLE LOCATION (SHL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4358548.589	NORTHING: 318986.775
EASTING: 568819.810	EASTING: 1770328.270
LANDING POINT LOCATION (LPL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4358439.970	NORTHING: 318616.580
EASTING: 569072.044	EASTING: 1771350.000
BOTTOM HOLE LOCATION (BHL) - AS-DRILLED	
UTM 17-NAD83 (M):	NAD83, WV NORTH (FT)
NORTHING: 4352916.195	NORTHING: 300381.570
EASTING: 571079.368	EASTING: 1777435.000



AS-DRILLED PLAT

LEGEND

- TOPO MAP POINT
- SURFACE HOLE / BOTTOM HOLE
- LANDING POINT
- LOCATION / TURNING POINT
- EXISTING GAS WELLS
- PERMITTED GAS WELLS
- PLUGGED GAS WELLS
- ABANDONED GAS WELLS
- REFERENCE POINT
- LEASE BOUNDARY
- SURVEYED PARCEL
- ADJOINER PARCEL
- COUNTY LINE
- LESSORS
- SURFACE OWNERS
- AS-DRILLED WELL PATH
- ROAD CENTER LINE
- STREAM CENTER LINE



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