

WEU8
WV 514119
EQT PRODUCTION COMPANY

BOTTOM HOLE

11,528'

LATITUDE 39°17'30"

LONGITUDE 80°47'30"

4,105'

7,958'

TOP HOLE

**AS DRILLED COORDINATES
(WEU8 H7)**
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD27 S.P.C. (FT) N. 263,088.24 E. 1,629,108.56
 NAD27 GEO. LAT. (N) 39.269820 LONG. (W) 80.810061
 NAD83 UTM (M) N. 4,346,745.92 E. 516,399.39

LANDING POINT

NAD27 S.P.C. (FT) N. 292,941.73 E. 1,625,415.80
 NAD27 GEO. LAT. (N) 39.269269 LONG. (W) 80.823094
 NAD83 UTM (M) N. 4,348,682.49 E. 515,275.18

BOTTOM HOLE

NAD27 S.P.C. (FT) N. 297,027.07 E. 1,622,840.12
 NAD27 GEO. LAT. (N) 39.280360 LONG. (W) 80.832405
 NAD83 UTM (M) N. 4,347,913.97 E. 514,469.71

A	MARY NESLER	59.15 ACRES±	TM WU-14-20
B	MARY NESLER	16.4 ACRES±	TM WU-14-13
C	HOMER BROOKS ET AL	10.1 ACRES±	TM WU-14-15.6
D	CYNTHIA & HOMER BROOKS JR.	12.9 ACRES±	TM WU-14-15
E	CYNTHIA & HOMER BROOKS JR.	6.5 ACRES±	TM WU-14-11
F	LIVINGSTONE BEE	49 ACRES±	TM WU-14-12
G	RULEY CHURCH	1.9 ACRES±	TM WU-14-8
H	TRUSTEES OF M.P. CHURCH	3 ACRES±	TM WU-14-8.1
I	ELEANOR MEYER	349.75 ACRES±	TM WU-14-06
J	GREGORY CROSS ET AL	13.04 ACRES±	TM C-10-25.11
K	GREGORY CROSS ET AL	0.54 ACRES±	TM C-10-25.15
L	RYAN HOSKINSON	0.56 ACRES±	TM C-10-25.10
M	DAVID SCHWEINBRATEN ET AL	0.75 ACRES±	TM C-10-25.12
N	DAVID SCHWEINBRATEN ET AL	0.01 ACRES±	TM C-10-25.14
O	JILL MYERS	1 ACRES±	TM C-10-25.7
P	JOHN & SUE HILEMAN	LOTS 8 & 9	TM C-10-25.1
Q	DARRELL MOORE	0.26 ACRES±	TM C-10-25.13
R	JOHN & SUE HILEMAN	LOTS 2 & 3	TM C-10-25.2
S	DONALD & PAMELA SPONAUGLE	LOT 1	TM C-10-25.9
T	JOHN & SUE HILEMAN	LOT 7	TM C-10-25.5
U	DONALD & PAMELA SPONAUGLE	LOT 6	TM C-10-25.6
V	PAULINE GREAVIER	13 ACRES±	TM C-10-32
W	RICHARD & ROBERTA TODD	2.18 ACRES±	TM C-10-25.16
X	DARRELL MOORE	28.16 ACRES±	TM C-10-25
Y	DARRELL MOORE	125 ACRES±	TM C-10-20
Z	DARRELL MOORE	15 ACRES±	TM C-10-21
AA	CARY & PATRICIA MEANS	32.63 ACRES±	TM C-10-22
BB	VIRGINIA CROSS	1.05 ACRES±	TM C-10-25.17
CC	JAMES & MARTHA MESSENGER	0.37 ACRES±	TM C-10-24.02
DD	MICHAEL SHEETS	1.10 ACRES±	TM C-10-24.01
EE	MICHAEL SHEETS	33.53 ACRES±	TM C-10-24
FF	MARK & CLARA MCGILL	53.50 ACRES±	TM C-10-23
GG	ANTHONY & LINDA ERVOLINA	1.48 ACRES±	TM WU-14-05
HH	SOLOMON TRUST	20 ACRES±	TM C-10-25
II	RALPH & JUDITH VALENTINE	104.62 ACRES±	TM C-10-04
JJ	ANTHONY MANCUSO	217.64 ACRES±	TM C-10-03
KK	ELLEN MARTIN	41.26 ACRES±	TM C-07-87
LL	ROBERT TOWNER ET AL	34.71 ACRES±	TM C-07-86
MM	MICHAEL & ROSALIND WEBB	75.43 ACRES±	TM C-07-85
NN	FOUR LEAF LAND COMPANY	105.14 ACRES±	TM C-10-02
OO	CLARA & MARVIN BRISSEY ET AL	0.341 ACRES±	TM C-10-22.1
PP	FREDDIE MOORE ET UX	0.346 ACRES±	TM C-10-22.2
QQ	MARY TOWNER	0.351 ACRES±	TM C-10-22.5
RR	MARY TOWNER	0.58 ACRES±	TM C-10-22.4
SS	WAYMAN POSTLEHWAITE ET AL	0.364 ACRES±	TM C-10-22.3
TT	A.D. PERINE	2.91 ACRES±	TM C-14-1.2

ROYALTY OWNERS		
SUSAN J. CHILDERS ET AL	960 AC±	LEASE NO. 107497

NOTES ON SURVEY

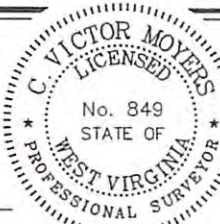
1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. CO. RT. 50/30 IN THIS AREA WAS FORMERLY KNOWN AS OLD US RT 50. PORTIONS OF WHICH WERE ALSO KNOWN AS OLD NORTHWEST TURNPIKE.
3. AS DRILLED INFORMATION PROVIDED BY EQT.



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Land & Energy Development
Solutions from the ground up.
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www.slsurveys.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.


P.S. 849 C. Victor Moyers



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE MARCH 11, 20 16
 REVISED 07/14/16 & 10/12/16
 OPERATORS WELL NO. WV 514119
 API WELL NO. 47 - 017 - 06774H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 7746AD514119
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK)

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:
 PAD ELEVATION 1,071' WATERSHED MIDDLE RUN AND ARNOLD CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER ELEANOR MEYER ACREAGE 349.75±
 ROYALTY OWNER EUGENE R. ARMSTRONG ET AL ACREAGE 95±
 PROPOSED WORK: LEASE NO. 107496
 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 6.619'

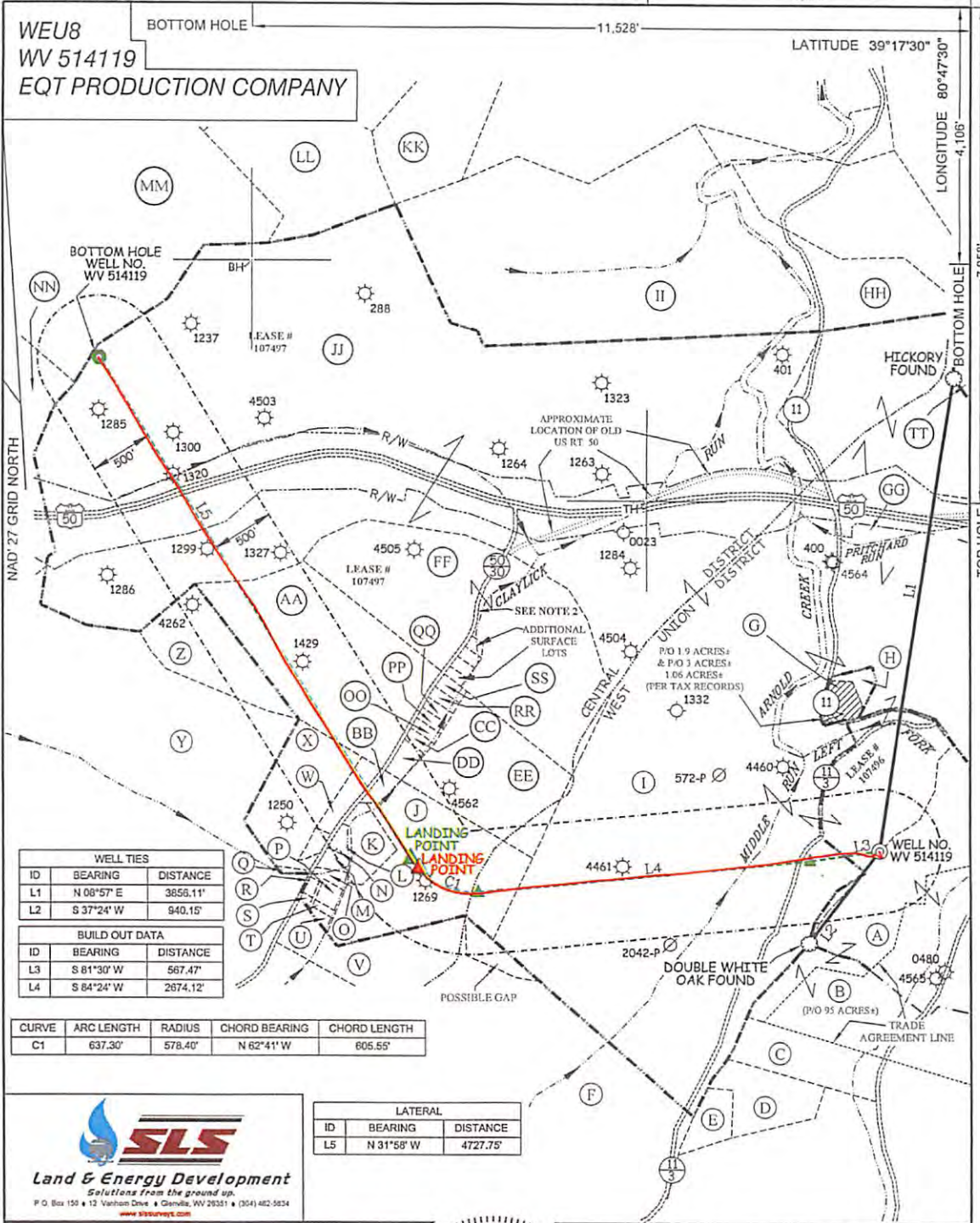
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

COUNTY NAME

PERMIT

04/14/2017

WEU8
WV 514119
EQT PRODUCTION COMPANY



WELL TIES		
ID	BEARING	DISTANCE
L1	N 08°57' E	3858.11'
L2	S 37°24' W	940.15'

BUILD OUT DATA		
ID	BEARING	DISTANCE
L3	S 81°30' W	567.47'
L4	S 84°24' W	2674.12'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	637.30'	578.40'	N 62°41' W	605.55'

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LATERAL		
ID	BEARING	DISTANCE
L5	N 31°58' W	4727.75'

AS DRILLED COORDINATES
(WEU8 H7)
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD27 S.P.C. (FT) N: 283,088.24 E: 1,829,108.56
 NAD27 GEO. LAT. (N) 39.296820 LONG. (W) 80.810081
 NAD83 UTM (M) N: 4,346,745.92 E: 518,300.30
LANDING POINT
 NAD27 S.P.C. (FT) N: 282,941.73 E: 1,825,415.90
 NAD27 GEO. LAT. (N) 39.296209 LONG. (W) 80.823034
 NAD83 UTM (M) N: 4,346,882.40 E: 515,275.18
BOTTOM HOLE
 NAD27 S.P.C. (FT) N: 287,027.07 E: 1,822,840.12
 NAD27 GEO. LAT. (N) 39.292380 LONG. (W) 80.824425
 NAD83 UTM (M) N: 4,347,913.07 E: 514,469.71

SCALE 1" = 1000' FILE NO. 7746AD514119
 DATE MARCH 11, 2016
 REVISED 07/14/16 & 10/12/16
 OPERATORS WELL NO. WV 514119
 API WELL NO. 47-017-06774H
 NO. STATE COUNTY PERMIT



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



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

LEGEND	
LEASE LINE	---
SURFACE LINE	- - - - -
PROPOSED PATH	---
AS DRILLED PATH	---
OFFSET LINE	---
TIE LINE	---
CREEK	---
ROAD	---
COUNTY ROUTE	---
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
CENTRAL DISTRICT TAX MAP-PARCEL	C-00-00
WEST UNION DISTRICT TAX MAP-PARCEL	WU-00-00

WELL OPERATOR **EQT PRODUCTION COMPANY** DESIGNATED AGENT **REX C. RAY**
 ADDRESS **115 PROFESSIONAL PLACE P.O. BOX 280** ADDRESS **115 PROFESSIONAL PLACE P.O. BOX 280**
BRIDGEPORT, WV 26330 **BRIDGEPORT, WV 26330**

04/14/2017