

WEU4
WV 516601
EQT PRODUCTION COMPANY

LEASE #
126164

LATITUDE 39°22'30"

BOTTOM HOLE
WELL NO.
WV 516601

LEASE #
126130

LEASE #
126131

LEASE #
126192

LEASE #
991912

LEASE #
126189

LEASE #
126213

LEASE #
126187

LEASE #
126185

LEASE #
126208

LEASE #
126184

LEASE #
126205

LEASE #
126217

LEASE #
126203

LEASE #
126369

NAD'27 GRID NORTH

LONGITUDE 80°47'30"

WELL TIES		
LINE	BEARING	DISTANCE
L1	N 68°23' E	1377.09'
L2	S 33°28' E	690.28'

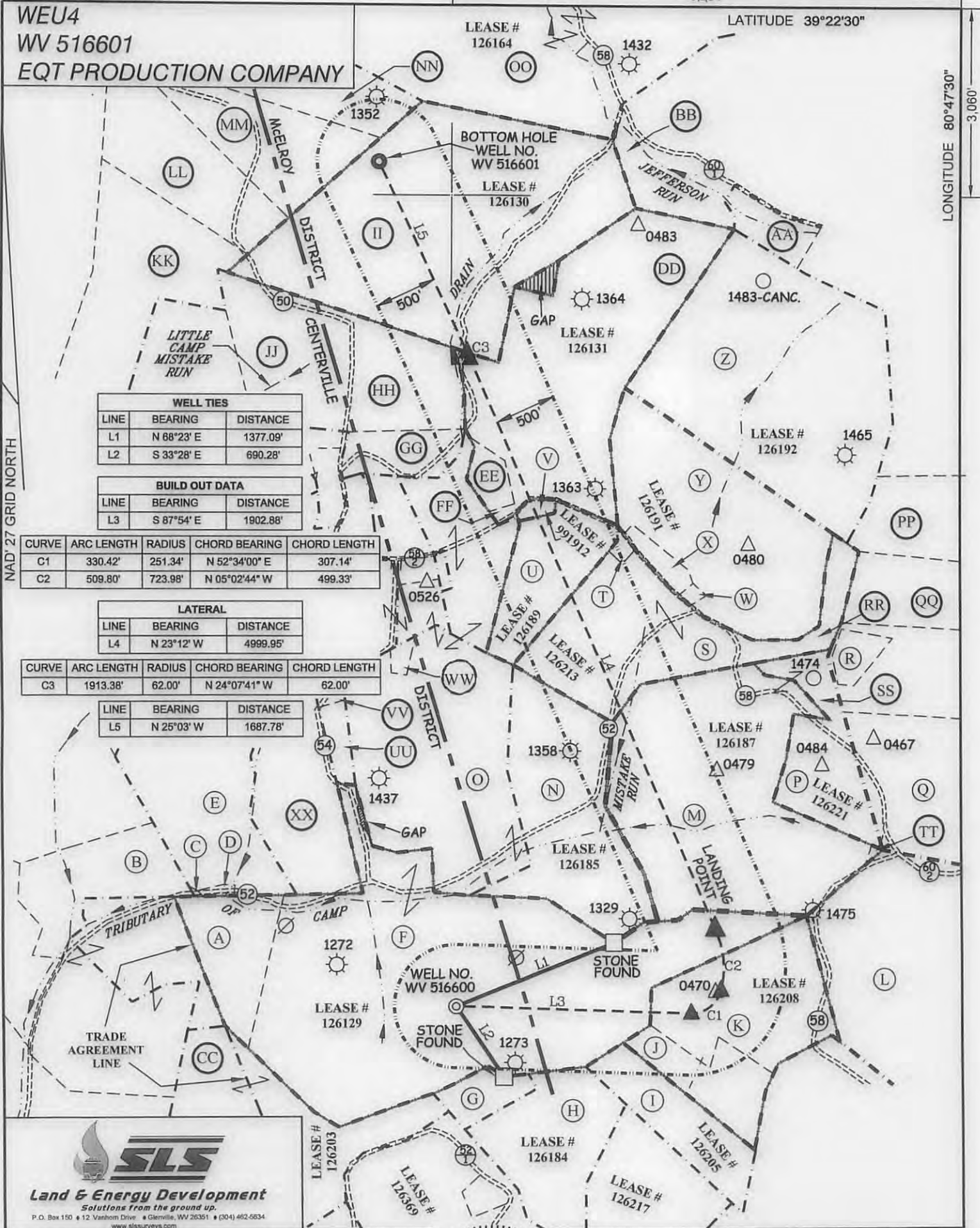
BUILD OUT DATA		
LINE	BEARING	DISTANCE
L3	S 87°54' E	1902.88'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	330.42'	251.34'	N 52°34'00" E	307.14'
C2	509.80'	723.98'	N 05°02'44" W	499.33'

LATERAL		
LINE	BEARING	DISTANCE
L4	N 23°12' W	4999.95'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C3	1913.38'	62.00'	N 24°07'41" W	62.00'

LINE	BEARING	DISTANCE
L5	N 25°03' W	1687.78'



SLS
Land & Energy Development
 Solutions from the ground up.
 P.O. Box 150 • 12 Vanhorn Drive • Glenville, WV 26351 • (304) 462-0834
 www.slsurveys.com



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

LEGEND

- LEASE LINE
- SURFACE LINE
- WELL LATERAL
- OFFSET LINE
- TIE LINE
- FENCE
- CREEK
- ROAD
- COUNTY ROUTE
- PROPOSED WELL
- EXISTING WELL
- PERMITTED WELL
- PLUGGED WELL
- STORAGE WELL
- CENTERTVILLE DISTRICT TAX MAP-PARCEL C-00-00
- MELROY DISTRICT TAX MAP-PARCEL M-00-00

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)			
NAD'27 S.P.C.(FT)	N. 318,378.30	E. 1,626,569.47	
NAD'27 GEO.	LAT-(N) 39.366599	LONG-(W) 80.820860	
NAD'83 UTM (M)	N. 4,357,484.16	E. 515,446.48	
LANDING POINT			
NAD'27 S.P.C.(FT)	N. 318,992.87	E. 1,628,671.06	
NAD'27 GEO.	LAT-(N) 39.368371	LONG-(W) 80.813460	
NAD'83 UTM (M)	N. 4,357,692.09	E. 516,083.61	
BOTTOM HOLE			
NAD'27 S.P.C.(FT)	N. 325,174.16	E. 1,625,961.52	
NAD'27 GEO.	LAT-(N) 39.385231	LONG-(W) 80.823365	
NAD'83 UTM (M)	N. 4,359,551.44	E. 515,226.72	

SCALE 1" = 1000'
 DATE SEPTEMBER 03, 20 15
 REVISED APRIL 28, 20 16
 OPERATORS WELL NO. WV 516601
 API WELL NO. 47 - 095 - 02358
 NO. STATE COUNTY PERMIT

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

06/24/2016

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**

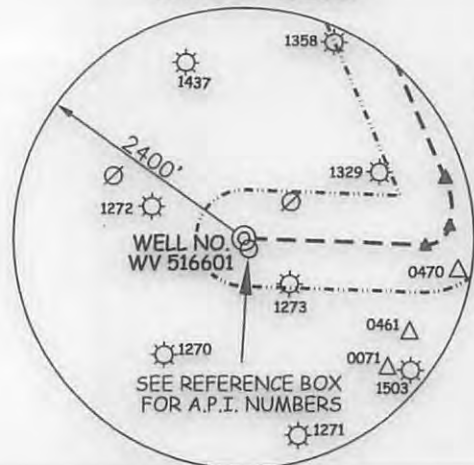
COUNTY NAME PERMIT

WEU4
WV 516601
EQT PRODUCTION COMPANY

LATITUDE 39°22'30"

LONGITUDE 80°47'30"

A	RICHARD & YVONNE METCALF	61.57 AC.±	TM C-16-17
B	JOHN ANDERS II	19.75 AC.±	TM C-16-21.1
C	JOHN ANDERS II	0.09 AC.±	TM C-16-14.2
D	RICHARD & YVONNE METCALF	0.61 AC.±	TM C-16-14.1
E	CONRAD COSTILOW	46.17 AC.±	TM C-16-14
F	DONNA PETER	113.4 AC.±	TM C-16-22
G	PAUL WEEKLY (LIFE)	5 AC.±	TM C-16-28
H	PAUL WEEKLY (LIFE)	18 AC.±	TM C-16-27
I	EDWARD & CAROLYN WHITE	16 AC.±	TM M-21-40
J	EDWARD & CAROLYN WHITE	12.50 AC.±	TM M-21-39
K	EDWARD & CAROLYN WHITE	40 AC.±	TM M-21-38
L	ASIA CUMBERLEDGE	75.75 AC.±	TM M-21-32
M	BRUCE & SANDRA STONEKING	69.44 AC.±	TM M-21-28
N	BRUCE & SANDRA STONEKING	42.86 AC.±	TM M-21-29
O	ELIZABETH ABRUZZINO	109.94 AC.±	TM C-16-10
P	GARY DAVENPORT	16 AC.±	TM M-21-25
Q	PEGGY WHITE	45.88 AC.±	TM M-21-23
R	ROGER FERGUSON	3.053 AC.±	TM M-21-17.1
S	BOBBY & RITA DOLL	49 AC.±	TM M-21-11
T	GAMALIEL REYES ET AL	0.58 AC.±	TM M-21-10
U	PERRY HAUGHT JR.	16.21 AC.±	TM M-21-08
V	BILLY JO DOLL	0.58 AC.±	TM M-21-9.1
W	LESTER HAUGHT	0.25 AC.±	TM M-21-12
X	PERRY HAUGHT JR.	2.48 AC.±	TM M-21-13.1
Y	DONNIE & KIM WILMOTH	52.52 AC.±	TM M-21-13
Z	DONNIE & KIM WILMOTH	73.39 AC.±	TM M-21-14
AA	BARBARA WILLIER	5.90 AC.±	TM M-18-21
BB	BARBARA WILLIER	14 AC.±	TM M-18-22.1
CC	CHRIS BAUM ET AL	56.84 AC.±	TM C-16-23
DD	DONNIE & KIM WILMOTH	63.29 AC.±	TM M-21-09
EE	KATHLEEN WINKELMAN	2.59 AC.±	TM M-21-9.2
FF	RANDY & CHARLEEN BYRD	0.88 AC.±	TM M-21-07
GG	CHRIS BAUM ET AL	13 AC.±	TM M-21-03
HH	CHRIS BAUM ET AL	14 AC.±	TM M-21-02
II	JAMES MEANS	90 AC.±	TM M-18-24
JJ	CHRIS BAUM ET AL	24 AC.±	TM M-21-01
KK	WILLIAM & MARY DANIELS	45.86 AC.±	TM C-13-07
LL	PAUL DOLVIN	21.66 AC.±	TM C-13-06
MM	CHRIS BAUM ET AL	22.31 AC.±	TM C-13-05
NN	CHRIS BAUM ET AL	28 AC.±	TM C-13-5.1
OO	CLYDE SECKMAN ESTATE	111.75 AC.±	TM M-18-23
PP	PAUL WEEKLY (LIFE)	36 AC.±	TM M-21-15
QQ	PAUL WEEKLY (LIFE)	36 AC.±	TM M-21-16
RR	DONNIE & KIM WILMOTH	7.50 AC.±	TM M-21-27
SS	PEGGY WHITE	5 AC.±	TM M-21-26
TT	TRUSTEES OF FAIRVIEW CHURCH	1 AC.±	TM M-21-24
UU	MARK & JOEL PROSSER	2.50 AC.±	TM C-16-15
VV	MARK & JOEL PROSSER	0.50 AC.±	TM C-16-12
WW	RUTH & OLIN DOLL	1 AC.±	TM M-21-31
XX	DAVID WOLFE	24.84 AC.±	TM C-16-16



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

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NAD'27 GEO.	LAT-(N) 39.366599	LONG-(W) 80.820860
NAD'83 UTM (M)	N. 4,357,484.16	E. 515,446.48

LANDING POINT

NAD'27 S.P.C.(FT)	N. 318,992.87	E. 1,628,671.06
NAD'27 GEO.	LAT-(N) 39.3668371	LONG-(W) 80.813460
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BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 325,174.16	E. 1,625,961.52
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REFERENCES



ROYALTY OWNERS

ROXIE DAVIS ET AL	53 AC.±	LEASE NO. 126208
JERRY RAY BROWN ET AL	78 AC.±	LEASE NO. 126187
BRC APPALACHIAN MINERALS, LLC ET AL	55 AC.±	LEASE NO. 126213
PERRY J. HAUGHT JR.	16 AC.±	LEASE NO. 128189
BILLY JO DOLL	0.58 AC.±	LEASE NO. 991912
CNX GAS COMPANY	88 AC.±	LEASE NO. 126131
GEORGE BIRKLEIN ET AL	90 AC.±	LEASE NO. 126130

NOTES ON SURVEY

- 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.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.

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

DATE SEPTEMBER 03, 20 15

REVISED APRIL 28, 20 16

OPERATORS WELL NO. WV 516601

API WELL NO. 47-095-02358

STATE WV COUNTY HGA PERMIT 06/24/2016



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. C. Victor Moyers
849

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7701P516601R

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE SEE NOTE 2

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: PAD ELEVATION 1,079' WATERSHED TRIBUTARY OF CAMP MISTAKE RUN

DISTRICT CENTERVILLE COUNTY TYLER QUADRANGLE WEST UNION 7.5'

SURFACE OWNER DONNA J. PETER ACREAGE 113.40±

ROYALTY OWNER WACO OIL & GAS CO. INC. ET AL ACREAGE 152± LEASE NO. 126129

PROPOSED WORK: 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 6,620

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