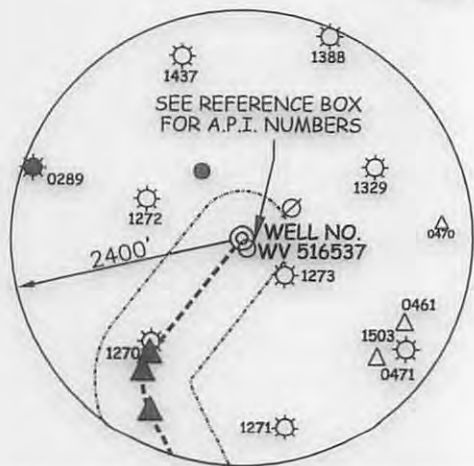


EQT PRODUCTION COMPANY - W.H. ASH ET AL LEASE
152 ACRES± - WELL NO. WV 516537

LATITUDE 39°22'30"

LONGITUDE 80°47'30"



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

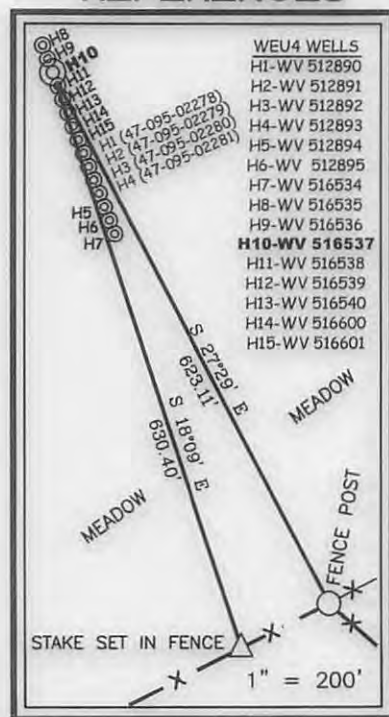
NAD'27 S.P.C.(FT)	N. 318,448.29	E. 1,626,542.51
NAD'27 GEO.	LAT-(N) 39.366791	LONG-(W) 80.820959
NAD'83 UTM (M)	N. 4,357,505.35	E. 515,437.91
LANDING POINT		
NAD'27 S.P.C.(FT)	N. 316,626.28	E. 1,625,592.43
NAD'27 GEO.	LAT-(N) 39.361750	LONG-(W) 80.824224
NAD'83 UTM (M)	N. 4,356,945.43	E. 515,157.73
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 313,077.11	E. 1,627,247.42
NAD'27 GEO.	LAT-(N) 39.352073	LONG-(W) 80.818188
NAD'83 UTM (M)	N. 4,355,872.59	E. 515,679.97

ROYALTY OWNERS

EILEEN CAYTON ET AL	57 AC.±	LEASE NO. 126203
BRYAN BRITTON ET AL	54 AC.±	LEASE NO. 126162
BEATRICE BRADY ET AL	47 AC.±	LEASE NO. 126207
FRANKLIN BUTLER ET AL	101 AC.±	LEASE NO. 126199

A	DONNA PETER	113.4 ACRES±	TM C-16-22
B	CHRIS BAUM ET AL	56.84 ACRES±	TM C-16-23
C	PEARLIE DAVIS	53 ACRES±	TM C-16-25
D	ANZANETTA DRAIN HRS	46.88 ACRES±	TM C-18-03
E	ROBERT ROWAND	98.81 ACRES±	TM C-18-04
F	PAUL WEEKLEY (LIFE)	5 ACRES±	
G	LESLIE MOORE ET AL	20.25 ACRES±	
H	PAUL WEEKLEY (LIFE)	18 ACRES±	
I	COREY & ANGELA ELINE	27.5 ACRES±	
J	RICHARD & LISA HENDRICKSON	44.68 ACRES±	
K	JOHN McDONALD JR.	23 ACRES±	
L	JOHN McDONALD JR.	6.75 ACRES±	
M	JAMES & KATHRYN McNULTY	50.18 ACRES±	
N	CARL PERKINS	50.25 ACRES±	
O	EDWARD II & CAROLYN WHITE	16 ACRES±	
P	EDWARD II & CAROLYN WHITE	12.50 ACRES±	
Q	EDWARD II & CAROLYN WHITE	40 ACRES±	
R	ASIA CUMBERLEDGE	75.75 ACRES±	
S	BRUCE & SANDRA STONEKING	69.44 ACRES±	
T	BRUCE & SANDRA STONEKING	42.86 ACRES±	
U	ELIZABETH ABRUZZINO	109.94 ACRES±	
V	MARK PROSSOR ET AL	2.50 ACRES±	
W	DAVID WOLFE	24.84 ACRES±	
X	CONRAD COSTILOW	46.17 ACRES±	
Y	JOHN ANDERS II	19.75 ACRES±	
Z	RICHARD & YVONNE METCALF	61.57 ACRES±	
AA	LEONA LORKOVICH ET AL	45.89 ACRES±	
BB	KENDRA & ROGER WYKE ET AL	9.5 ACRES±	
CC	STEVEN MALICKI JR. ET AL	115.28 ACRES±	
DD	STEVEN MALICKI JR.	32.94 ACRES±	
EE	STONEWALL GAS COMPANY	2 ACRES±	
FF	PAUL WEEKLEY (LIFE)	3.37 ACRES±	
GG	DALE & DWIGHT HUSK	55.71 ACRES±	

REFERENCES



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.

Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 462-5834 WWW.SLSURVEYS.COM



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN 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 OCTOBER 1, 20 15
 REVISED _____, 20 ____
 OPERATORS WELL NO. WV 516537
 API WELL NO. 47 - 095 - 02317 HCA
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7701P516537

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

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK)

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

LOCATION: GROUND PROPOSED
 ELEVATION 1,088' 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 AND GAS INC. ET AL ACREAGE 152± LEASE NO. 126129 **11/27/2015**

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 6,649'

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

