

ROYALTY OWNERS		
CRAIG H. WILLIAMS	243.88 AC.±	LEASE NO. 987447
J.P. SMITH ET LIX	130 AC.±	LEASE NO. 107867
DONALD SHEETS ET AL	82.10 AC.±	LEASE NO. 988339

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. AS DRILLED INFORMATION PROVIDED BY EQT.
3. NONPRODUCTIVE SUBSURFACE RIGHT OF WAY.

LATITUDE 39°10'00"

**EQT PRODUCTION COMPANY
J.E. PIERCE ET AL LEASE
108 (98.73±) ACRES±
WELL NO. WV 513758
(OXF163 H3)**

AS DRILLED COORDINATES

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

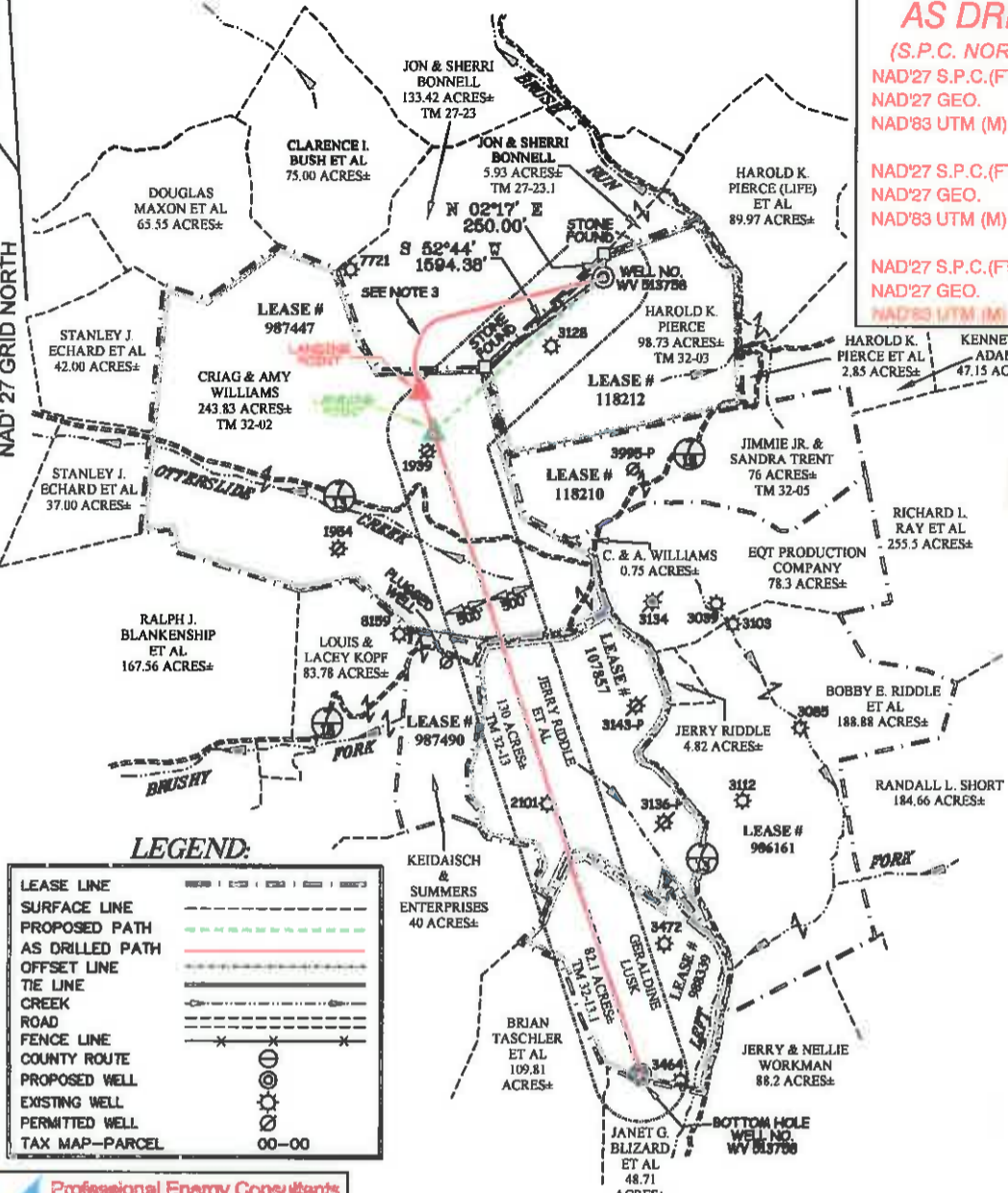
NAD'27 S.P.C.(FT) N. 234,477.3 E. 1,619,107.1
NAD'27 GEO. LAT-(N) 39.135982 LONG-(W) 80.842816
NAD'83 UTM (M) N. 4,331,885.9 E. 513,599.6

LANDING POINT

NAD'27 S.P.C.(FT) N. 233,256.5 E. 1,617,148.8
NAD'27 GEO. LAT-(N) 39.132530 LONG-(W) 80.849654
NAD'83 UTM (M) N. 4,331,504.0 E. 513,009.3

BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 225,958.7 E. 1,619,564.7
NAD'27 GEO. LAT-(N) 39.112594 LONG-(W) 80.840755
NAD'83 UTM (M) N. 4,329,293.1 E. 513,782.4



SUBSURFACE AGREEMENT
JOHN M. & SHERRI L. BONNELL 133.42 AC.± TM 27-23

LEGEND:

LEASE LINE	---
SURFACE LINE	---
PROPOSED PATH	---
AS DRILLED PATH	---
OFFSET LINE	---
TIE LINE	---
CREEK	---
ROAD	---
FENCE LINE	---
COUNTY ROUTE	---
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	00-00

Professional Energy Consultants
ADVISOR OF RMTN LEASING SERVICES, INC.

SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MGMT.
(804) 482-8834 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. *Earl N. Thompson*
2288



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE MAY 27, 20 14
REVISED 08/22/14, 10/27/14, 10/31/14, 12/02/14, 12/05/14, 04/14/15, 12/03/15, 05/16/16 & 06/06/16
OPERATORS WELL NO. WV 513758
API WELL NO. 47 - 085 - 10134H
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7698AD513758R2
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 GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION:
PAD ELEVATION 1,158.4' WATERSHED BRUSH RUN OF MIDDLE FORK
DISTRICT UNION COUNTY RITCHIE QUADRANGLE OXFORD 7.5'

SURFACE OWNER HAROLD K. PIERCE ACREAGE 98.73±
ROYALTY OWNER J.E. PIERCE ET AL ACREAGE 108± (98.73±)
LEASE NO. 118212

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 GENESECO
ESTIMATED DEPTH 6,434'

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

LONGITUDE 80°50'00" COUNTY NAME PERMIT