

**EQT PRODUCTION COMPANY
TAYLOR LEASE
1,600 ACRES±
WELL NO. WV 516365**

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

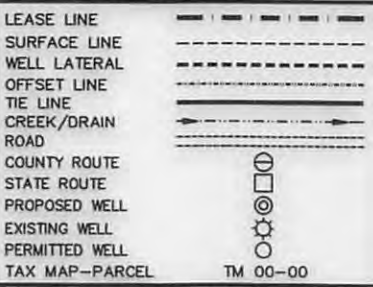
NAD'27 S.P.C.(FT)	N. 280,788.32	E. 1,589,065.64
NAD'27 GEO.	LAT-(N) 39.261816	LONG-(W) 80.951345
NAD'83 UTM (M)	N. 4,345,841.34	E. 504,212.12
LANDING POINT 1		
NAD'27 S.P.C.(FT)	N. 280,538.33	E. 1,588,215.67
NAD'27 GEO.	LAT-(N) 39.261092	LONG-(W) 80.954332
NAD'83 UTM (M)	N. 4,345,760.85	E. 503,954.45
LANDING POINT 2		
NAD'27 S.P.C.(FT)	N. 278,771.32	E. 1,587,337.03
NAD'27 GEO.	LAT-(N) 39.256202	LONG-(W) 80.957334
NAD'83 UTM (M)	N. 4,345,218.06	E. 503,695.76
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 274,694.15	E. 1,588,111.11
NAD'27 GEO.	LAT-(N) 39.245044	LONG-(W) 80.954368
NAD'83 UTM (M)	N. 4,343,979.90	E. 503,952.32

NOTES ON SURVEY

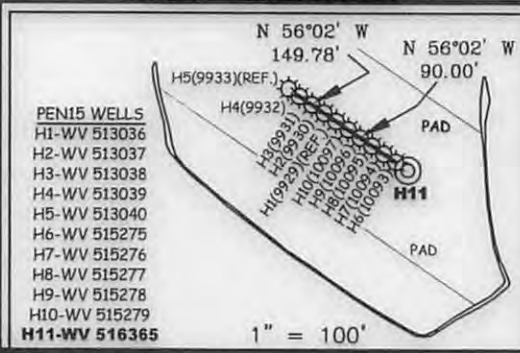
1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS > 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.

A	RICHARD ROSS ET AL	0.84 ACRES±
B	STEVEN ROSS ET AL	4.25 ACRES±
C	SHERRI McCUNE ET AL	2.299 ACRES±
D	DONALD AMBROSE ET AL	1 ACRES±
E	DONALD AMBROSE ET AL	2.43 ACRES±
F	JUDITH OLIVER (LIFE) ET AL	1.351 ACRES±
G	MEGAN OLIVER	0.578 ACRES±
H	DEWAYNE BRITTON ET AL	2.26 ACRES±
I	KELLY MOSSOR	2.523 ACRES±
J	DAVID & KATHY RUPERT	2.066 ACRES±

LEGEND



REFERENCES



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

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(304) 462-5634 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.



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

DATE AUGUST 18, 20 15

REVISED _____, 20 _____

OPERATORS WELL NO. WV 516365

A.P.I. WELL NO. 47-085-10253H6A

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7496P516365.dwg

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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: ELEVATION 1,119' (PAD ELEVATION) WATERSHED LONG RUN OF NORTH FORK HUGHES RIVER

DISTRICT CLAY COUNTY RITCHIE QUADRANGLE PENNSBORO 7.5'

SURFACE OWNER DEWAYNE BRITTON ET UX ACREAGE 140.421±

ROYALTY OWNER E.R. TAYLOR HEIRS ACREAGE 1,600±

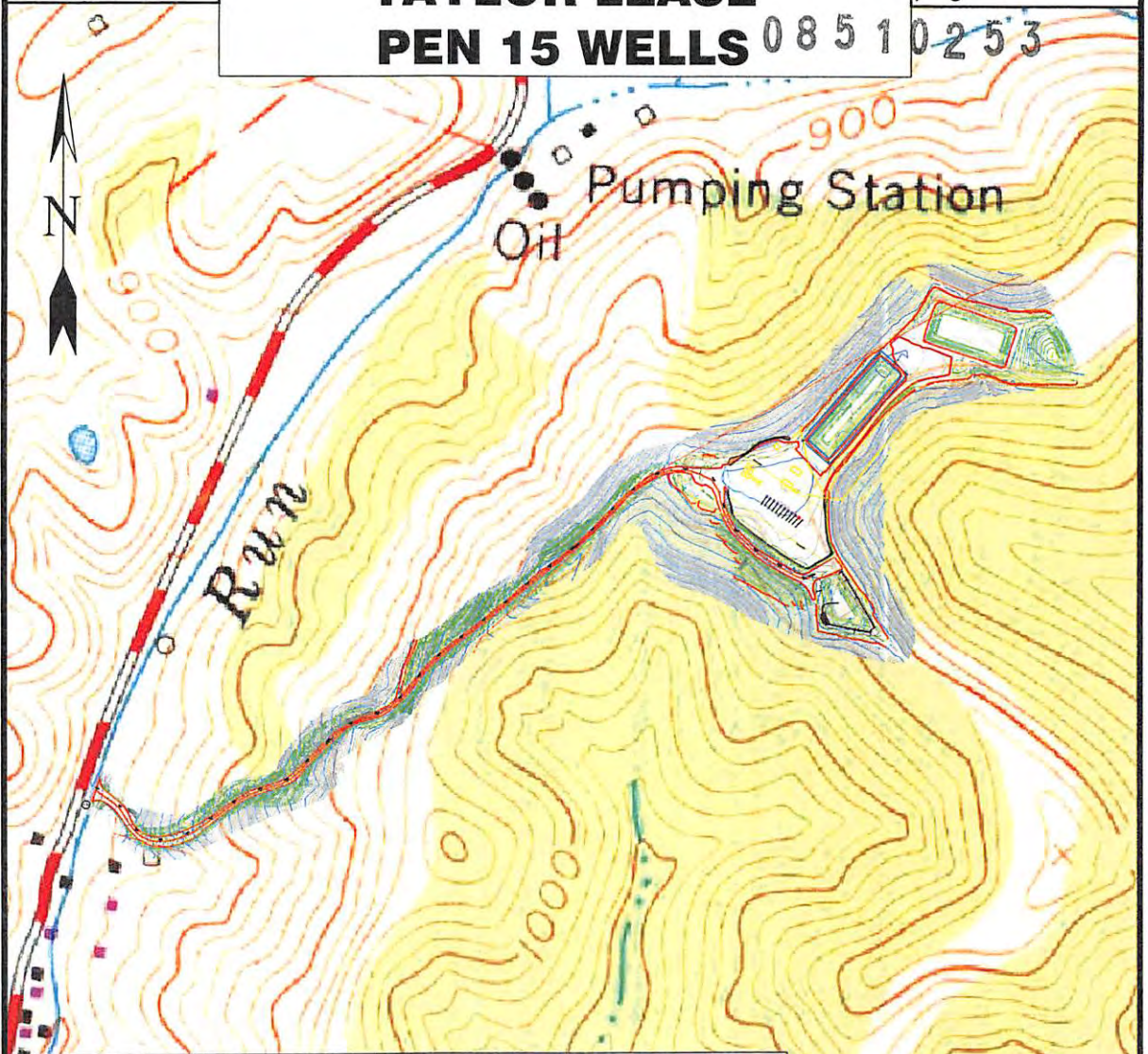
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD 6,374'

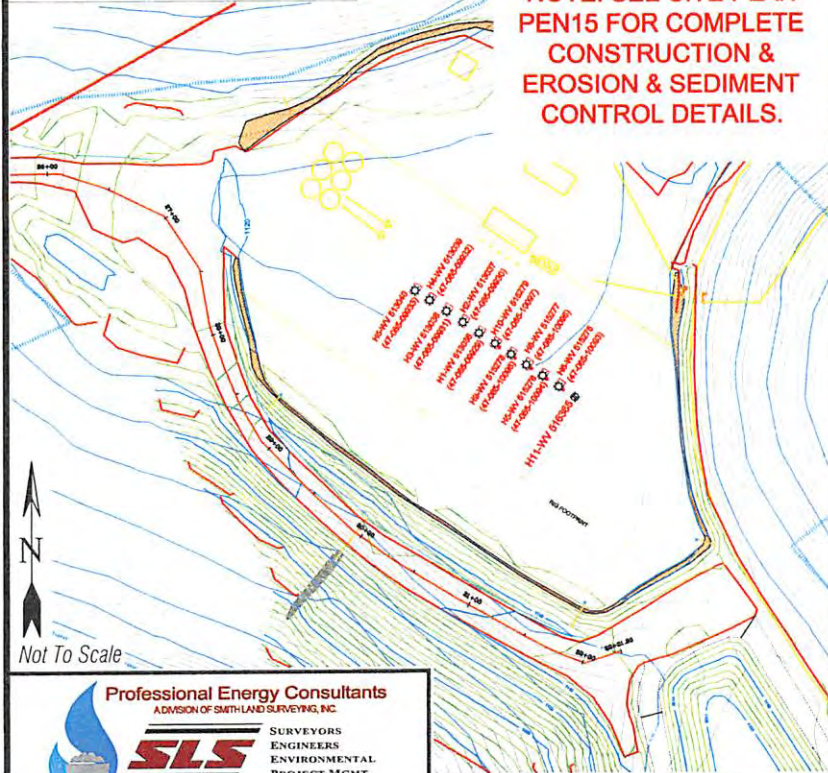
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY

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



Detail Sketch for Proposed PEN15 WW 516365



**NOTE: SEE SITE PLAN
PEN15 FOR COMPLETE
CONSTRUCTION &
EROSION & SEDIMENT
CONTROL DETAILS.**

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DRAWN BY K.D.W.	FILE NO. 7496	DATE 07-27-15	CADD FILE: 7496RECPO1.dwg
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TOPO SECTION OF PENNSBORO 7.5'
USGS TOPO QUADRANGLE

SCALE: 1"=500'



10/23/2015