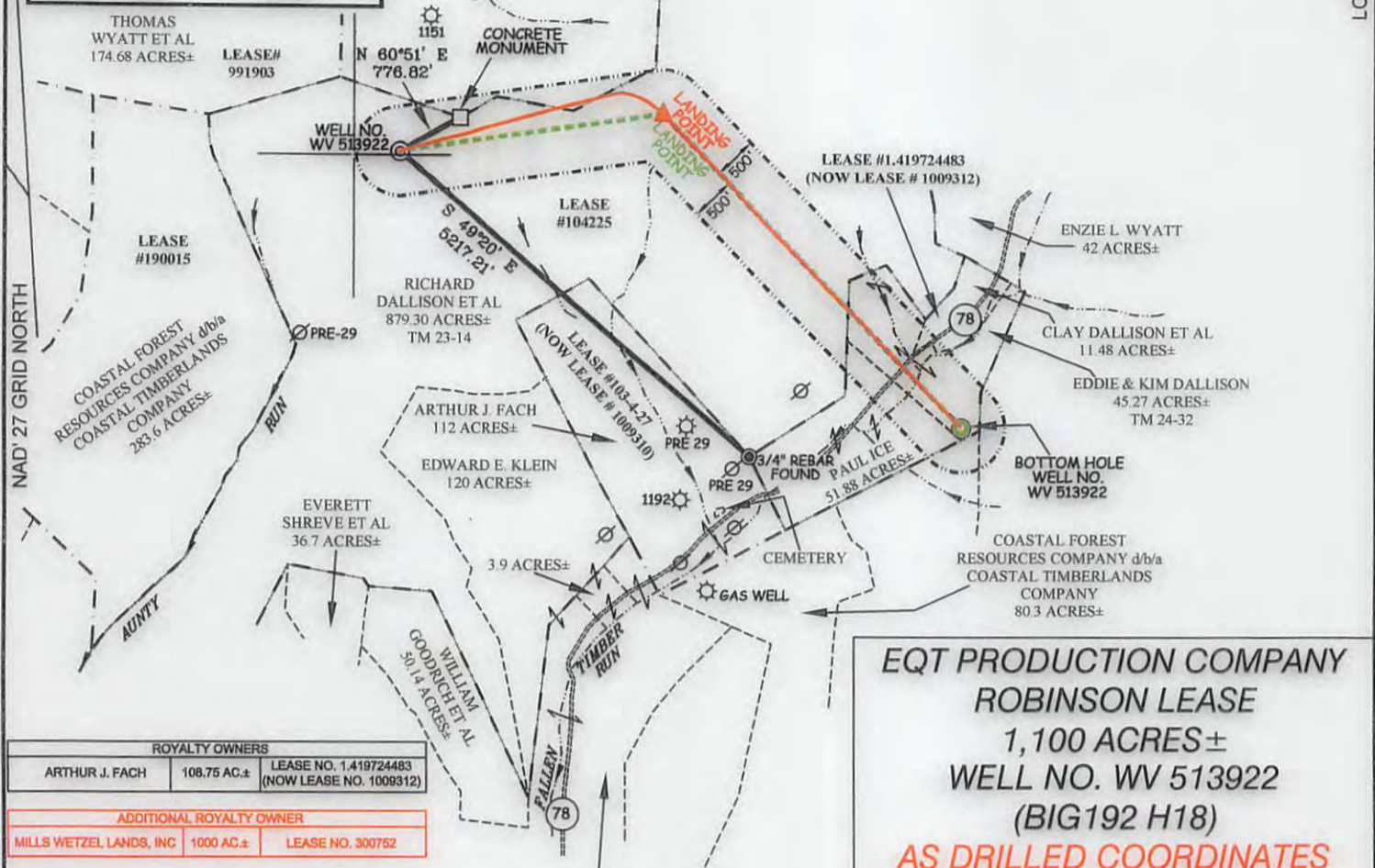


LEGEND

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



ROYALTY OWNERS		
ARTHUR J. FACH	108.75 AC±	LEASE NO. 1.419724483 (NOW LEASE NO. 1009312)
ADDITIONAL ROYALTY OWNER		
MILLS WETZEL LANDS, INC	1000 AC±	LEASE NO. 300752

**EQT PRODUCTION COMPANY  
ROBINSON LEASE  
1,100 ACRES±  
WELL NO. WV 513922  
(BIG192 H18)**

**AS DRILLED COORDINATES**

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

NAD'27 S.P.C.(FT)	N. 376,139.37	E. 1,694,589.58
NAD'27 GEO.	LAT-(N) 39.527670	LONG-(W) 80.582755
NAD'83 UTM (M)	N. 4,375,427.75	E. 535,875.94
LANDING POINT		
NAD'27 S.P.C.(FT)	N. 376,560.71	E. 1,697,571.18
NAD'27 GEO.	LAT-(N) 39.528925	LONG-(W) 80.572203
NAD'83 UTM (M)	N. 4,375,571.30	E. 536,782.20
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 373,071.28	E. 1,700,947.15
NAD'27 GEO.	LAT-(N) 39.519455	LONG-(W) 80.560089
NAD'83 UTM (M)	N. 4,374,525.39	E. 537,828.43

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.
- AS DRILLED INFORMATION PROVIDED BY EQT.

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

**SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MGMT.**  
(304) 482-5834 WWW.SLS.SURVEYS.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. 2288 *Earl N. Thompson*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE FEBRUARY 23, 20 15  
REVISED 03/25/15, 07/08/15, 07/21/15, 01/13/16, 04/12/16 & 06/07/16  
OPERATORS WELL NO. WV 513922  
API WELL NO. 47 - 103 - 03110H  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7797AD513922R2 SCALE 1" = 2000'  
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  LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ IF "GAS" PRODUCTION  STORAGE \_\_\_ DEEP \_\_\_ SHALLOW

LOCATION: PAD ELEVATION 1,452' WATERSHED AUNTY RUN OF SOUTH FORK FISHING CREEK  
DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

SURFACE OWNER RICHARD DALLISON ET AL ACREAGE 879.30±  
ROYALTY OWNER ED BROOME, INC ET AL ACREAGE 1,100±

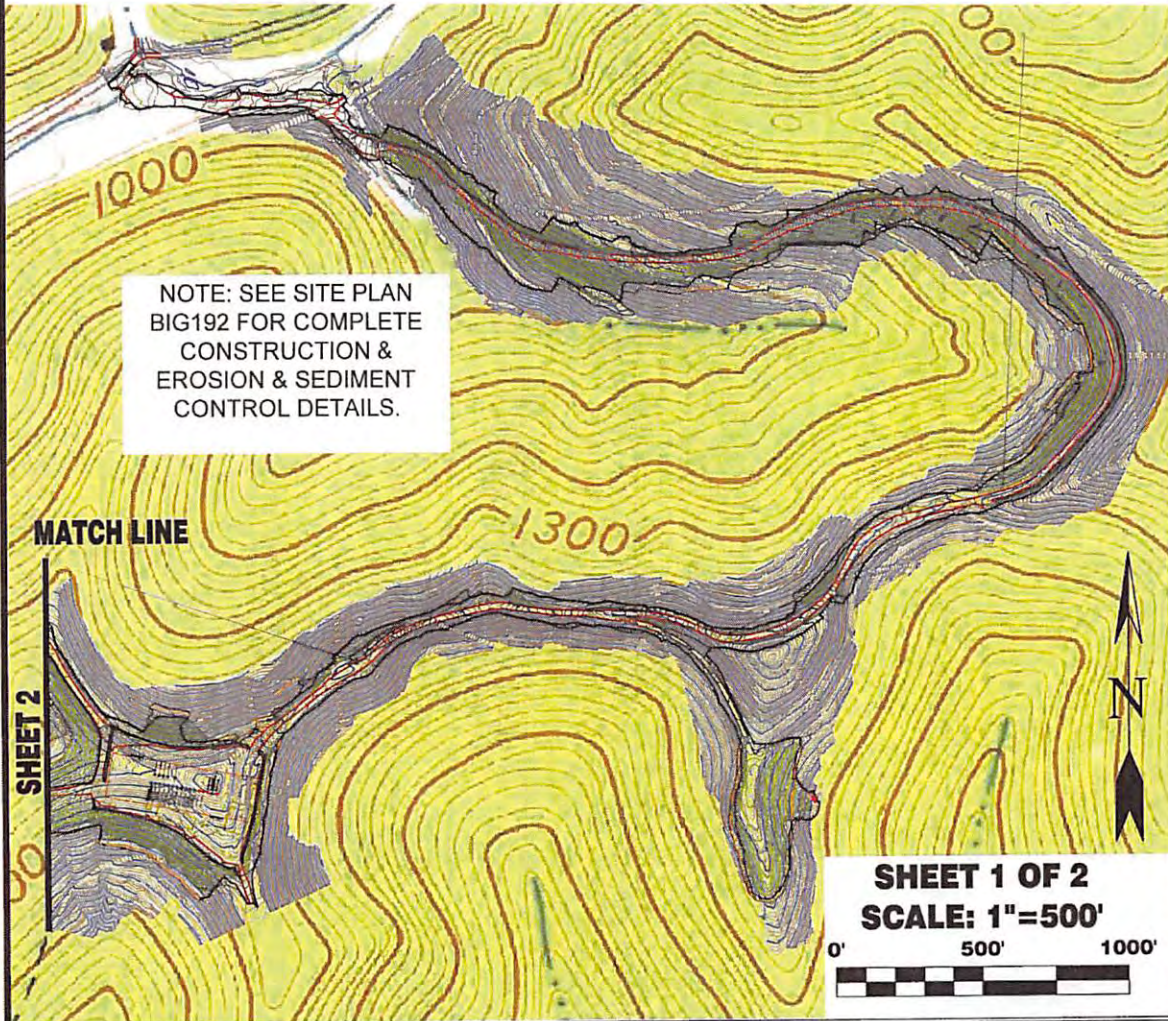
PROPOSED WORK: DRILL  CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_ OTHER \_\_\_  
PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,631'

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



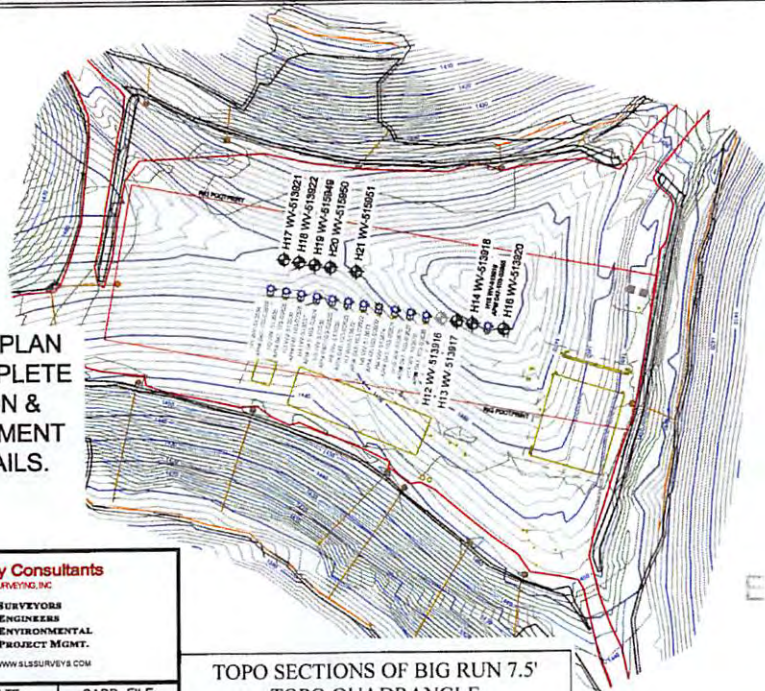
**BIG192 WELL NO.S WV 513916, WV 513917, WV 513918, WV 513920, WV 513921, WV 513922, WV 515949, WV 515950 & WV 515951**



Detail Sketch for Proposed BIG192 Well No.s WV 513916, WV 513917, WV 513918, WV 513920, WV 513921, WV 513922, WV 515949, WV 515950 & WV 515951



NOTE: SEE SITE PLAN BIG192 FOR COMPLETE CONSTRUCTION & EROSION & SEDIMENT CONTROL DETAILS.



RECEIVED  
Office of Oil and Gas

JUN 10 2016

WV Department of  
Environmental Protection



DRAWN BY K.D.W.	FILE NO. 7797	DATE 02-24-15	CADD FILE: 7797REC0192L.dwg
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TOPO SECTIONS OF BIG RUN 7.5'  
TOPO QUADRANGLE

01/06/2017

47-103-03110