

# EQT PRODUCTION COMPANY TAYLOR LEASE 1,600 ACRES± WELL NO. WV 515275

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

NAD'27 S.P.C.(FT) N. 280,796.7 E. 1,589,053.2  
NAD'27 GEO. LAT-(N) 39.261839 LONG-(W) 80.951390  
NAD'83 UTM (M) N. 4,345,843.8 E. 504,208.3

### LANDING POINT

NAD'27 S.P.C.(FT) N. 281,967.6 E. 1,592,648.7  
NAD'27 GEO. LAT-(N) 39.265212 LONG-(W) 80.938759  
NAD'83 UTM (M) N. 4,346,218.9 E. 505,297.7

### BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 286,236.3 E. 1,590,658.2  
NAD'27 GEO. LAT-(N) 39.276843 LONG-(W) 80.946031  
NAD'83 UTM (M) N. 4,347,509.2 E. 504,669.6

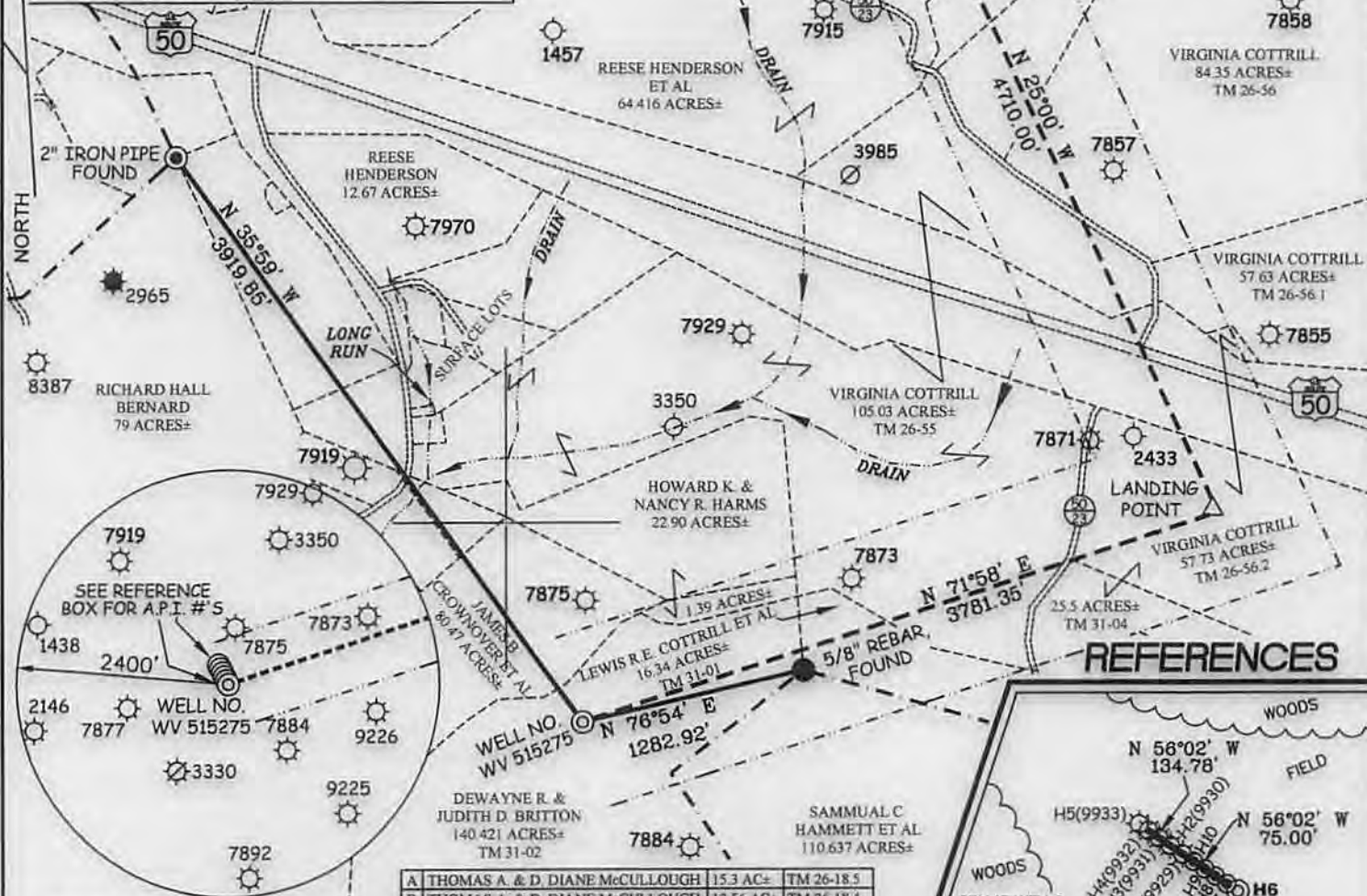
LATITUDE 39° 17' 30"

### NOTES ON SURVEY

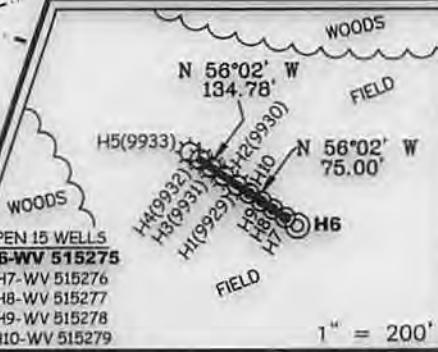
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
3. NO WATER WELLS WERE FOUND WITHIN 250 FEET OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 625 FEET OF CENTER OF PROPOSED WELL PAD.

LONGITUDE 80° 55' 00"

10,864'



### REFERENCES



**Professional Energy Consultants**  
A DIVISION OF SMITH LAND SURVEYING, INC.  
**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.  
1301 482-9824 WWW.SLSURVEYS.COM

A	THOMAS A. & D. DIANE McCULLOUGH	15.3 AC±	TM 26-18.5
B	THOMAS A. & D. DIANE McCULLOUGH	12.56 AC±	TM 26-18.4
C	THOMAS A. & D. DIANE McCULLOUGH	17.24 AC±	TM 26-18.3
D	THOMAS A. & D. DIANE McCULLOUGH	12.7 AC±	TM 26-18.2
E	CLARIN D. & CAROLYN J. DAVIS	5.453 AC±	TM 26-18.1
F	CLARIN D. & CAROLYN J. DAVIS	18.55 AC±	TM 26-18



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.  
677 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE JANUARY 10 20 14  
REVISED \_\_\_\_\_ 20 \_\_\_\_\_  
OPERATORS WELL NO. WV 515275  
API WELL NO. 47 - 85 - 10093H6A  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7496P515275  
PROVEN SOURCE OF ELEVATION 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 X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_ IF "GAS" PRODUCTION X STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW X

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 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 6395 TVD

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 BRIDGEPORT, WV 26330 **05/23/2014**

COUNTY NAME PERMIT

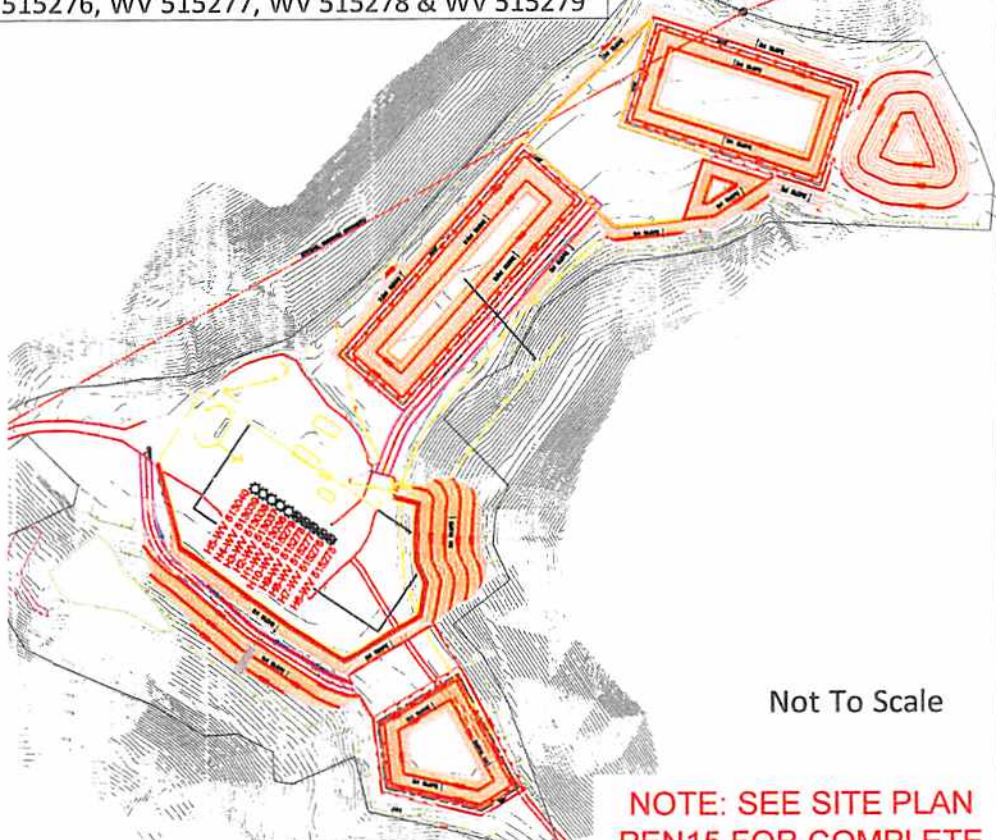
# TAYLOR LEASE PEN 15 WV 515275, WV 515276, WV 515277 WV 515278 & WV 515279 WELL PAD



Pumping Station  
Oil

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

Detail Sketch for Proposed PEN15 WV 515275,  
WV 515276, WV 515277, WV 515278 & WV 515279



Not To Scale

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

RECEIVED  
Office of Oil and Gas  
MAR 28 2014

SCALE: 1"=500'



05/23/2014

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



**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.

(304) 462-5634  
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TOPO SECTION OF PENNSBORO 7.5'  
USGS TOPO QUADRANGLE

DRAWN BY K.D.W.	FILE NO. 7496	DATE 01-31-14	CADD FILE: 7496REC-PEN15.dwg
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