

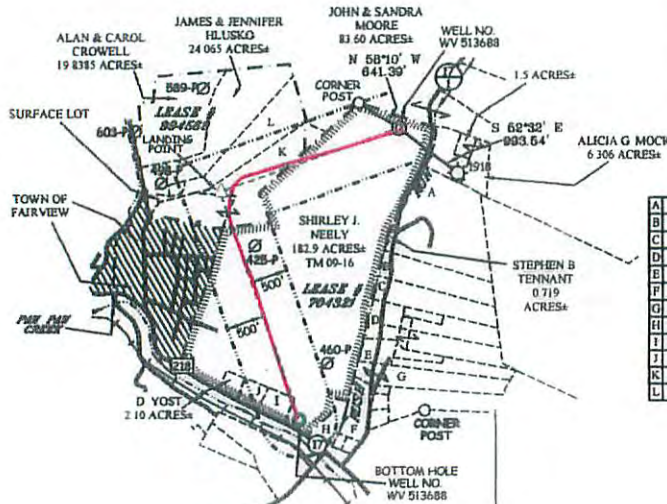
NOTES ON SURVEY

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS.
2. 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. AS DRILLED INFORMATION PROVIDED BY EOT.

LATITUDE 39°37'30"

LEGEND

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



A	D. TENNANT ET AL	33.99 AC ±
B	S. TENNANT	1.2 AC ±
C	R. EDDY	1.71 AC ±
D	F. MARKLEY	2.29 AC ±
E	R. HUNTER ET AL	3.35 AC ±
F	W. MOORE	5.56 AC ±
G	ALLEN HENDERSON ET AL	11.70 AC ±
H	R. WOODHOUSE ET AL	3.05 AC ±
I	J. KUBAS	3.38 AC ± TM 09-18
J	A. MAGRO ET AL	2.52 AC ±
K	FRANK & GOLDEN HOLLIS	25 AC ± TM 09-15 & 15.1
L	STANLEY HAUGHT ET AL	0.38 AC ± TM 09-14.1

**EQT PRODUCTION COMPANY
D. HAUGHT LEASE
190.5 ACRES ±
WELL NO. WV 513688**

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

NAD27 S.P.C.(FT) N. 400,839.1 E. 1,793,397.0

NAD27 GEO. LAT-(N) 39.598498 LONG-(W) 80.233230

NAD83 UTM (M) N. 4,383,485.8 E. 565,850.4

LANDING POINT

NAD27 S.P.C.(FT) N. 400,087.5 E. 1,790,087.3

NAD27 GEO. LAT-(N) 39.598104 LONG-(W) 80.241721

NAD83 UTM (M) N. 4,383,214.1 E. 565,123.6

BOTTOM HOLE

NAD27 S.P.C.(FT) N. 397,043.5 E. 1,792,037.3

NAD27 GEO. LAT-(N) 39.587771 LONG-(W) 80.237900

NAD83 UTM (M) N. 4,382,292.0 E. 565,459.0

ROYALTY OWNERS		
MARY RUTH (SIBB) MEFPE	50 AC ±	LEASE NO. 60408

**AS DRILLED COORDINATES
FOR WELL NO. WV 513688**

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

NAD27 S.P.C.(FT) N. 400,839.1 E. 1,793,397.0

NAD27 GEO. LAT-(N) 39.598498 LONG-(W) 80.233230

NAD83 UTM (M) N. 4,383,485.8 E. 565,850.4

BOTTOM HOLE

NAD27 S.P.C.(FT) N. 397,050.7 E. 1,792,017.8

NAD27 GEO. LAT-(N) 39.587790 LONG-(W) 80.237978

NAD83 UTM (M) N. 4,382,294.1 E. 565,453.0



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 AUGUST 14, 20 14

REVISED MARCH 03, 20 15

OPERATORS WELL NO. WV 513688

API WELL NO. 47

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7248ASDRILLED513688

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2,000'

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 1,141' WATERSHED RUSH RUN

DISTRICT PAW PAW COUNTY MARION QUADRANGLE GRANT TOWN 7.5'

SURFACE OWNER SHIRLEY J. NEELY ACREAGE 182.9±

ROYALTY OWNER JUDITH YOST ROBINSON, ET AL ACREAGE 190.5±

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 7561'

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