

AS-DRILLED PLAT

ALTBCHS REWORK
DRILLING DEEPER

J. R. Woody, Et. Al

EQT FARM-IN
(Penn Va. Operating Co. LLC
1004.30 Acres Surface)

W. H. O'Dell
L63948
5000 Ac.

Woodly Lumber Co.

U. R. Carpenter, Et. Al
(134.5 Acres Surface)

Penn Va. Operating Co. LLC
260.87 Acres Surface

Don J. Morgan

ALTBCHS

LATITUDE 38-47-30
1,599' West
1,594' South

Don J. Woody, Et. Al
Plat Reference: DB 402/244

7.5

LI	Bearing	Distance
L1	N 8°07'12" E	1141.42
L2	S 83°00'11" W	1173.90
L3	S 45°28'19" E	1407.30
L4	S 45°45'00" W	800.00
L5	S 12°34'00" E	8020.84

**TOTAL OF ALL LEASES:
5,431.75 Acres
plus EQT Farm-in**

UTM NAD 83 ZONE 17 COOR. IN METERS

North	East	Description
4,293,505.95 m	571,910.35 m	ALTBCHS
4,293,333.00 m	571,738.40 m	TANGENT PT.
4,293,109.14 m	571,698.99 m	LANDING PT.
4,290,806.20 m	572,516.70 m	BOTTOM HOLE

Note: Ushur Co. wells 3790, 3791, 3793, 3794 & 3795 are drilled on this same pad. Refer also to rec. plan

NAD 77 WV NORTH SPC

North	East	Description
105949.84100	1808365.84100	ALTBCHS
104785.60763	1807792.79845	TANGENT POINT
104053.11035	1807650.70001	LANDING POINT
96451.21007	1810209.07214	BOTTOM HOLE

Curve Data

Id	Radius	Arc Length
C1	829.26	773.94

FILE NUMBER: **M-6-Q P 10**

DRAWING NUMBER: **CR0418chrs3**

SCALE: **1" = 1,500**

MINIMUM DEGREE OF ACCURACY: **Centimeter**

PROVEN SOURCE OF ELEVATION: **DGPS Survey RTK Centimeter System**

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 DEPARTMENT OF ENERGY.

(SIGNED) *J. Michael Evans*
J. Michael Evans, P. S. #900

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
#10 McJURKIN ROAD
NITRO, WV 26149-2500
FORM WV-4

LAND SURVEYING SERVICES
21 CEDAR LANE, BRIDGEPORT, WV 26330
PHONE: 304-842-2918 OR 842-6782

DATE: **January 17, 2013**

OPERATORS WELL NO.: **ALTBCHS**

API WELL NO.: **47-097-3792 H6A**

STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(F "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION **2,459.5 (749.66 m)** WATERSHED **Panther Creek**

DISTRICT **Washington** COUNTY **Upshur**

QUADRANGLE **Alton 7.5** LEASE NUMBER **63848 ... (refer above)**

SURFACE OWNER **Don J. Woody, Et. Al.** ACREAGE **2,534.80**

OIL & GAS ROYALTY OWNER **W. H. O'Dell 5000 Ac., Et. Al. (refer above)** LEASE ACREAGE **5,431.75**

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION

PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) **HORIZONTAL**

TARGET FORMATION **Marcellus** PLUG & ABANDON CLEAN OUT & REPLUG

WELL OPERATOR **CNK Gas Company LLC** DESIGNATED AGENT **Jeremy Jones**

ADDRESS **P. O. Box 1248, Jane Lew, WV 26378** ADDRESS **P. O. Box 1248, Jane Lew, WV 26378**

COUNTY NAME

PERMIT