

FILE NO. Triana Carbon Fuels
 DRAWING NO. D-18V Well Plat
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY Submeter GPS
 PROVEN SOURCE OF ELEVATION Survey Grade GPS

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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) _____
 R.P.E. _____ L.L.S. 2153

Triana

JASON I. SMITHSON
 LICENSED PROFESSIONAL SURVEYOR
 No. 2153
 STATE OF WEST VIRGINIA
 PLACE SEAL HERE

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
 601 57TH STREET
 CHARLESTON, WV 25304

DATE March 16, 2012
 OPERATOR'S WELL NO. TCF - D18V
 API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW ___

LOCATION: ELEVATION 1580' NAVD 88 WATERSHED Tug Fork
 DISTRICT Stafford COUNTY Mingo
 QUADRANGLE Wharcliffe

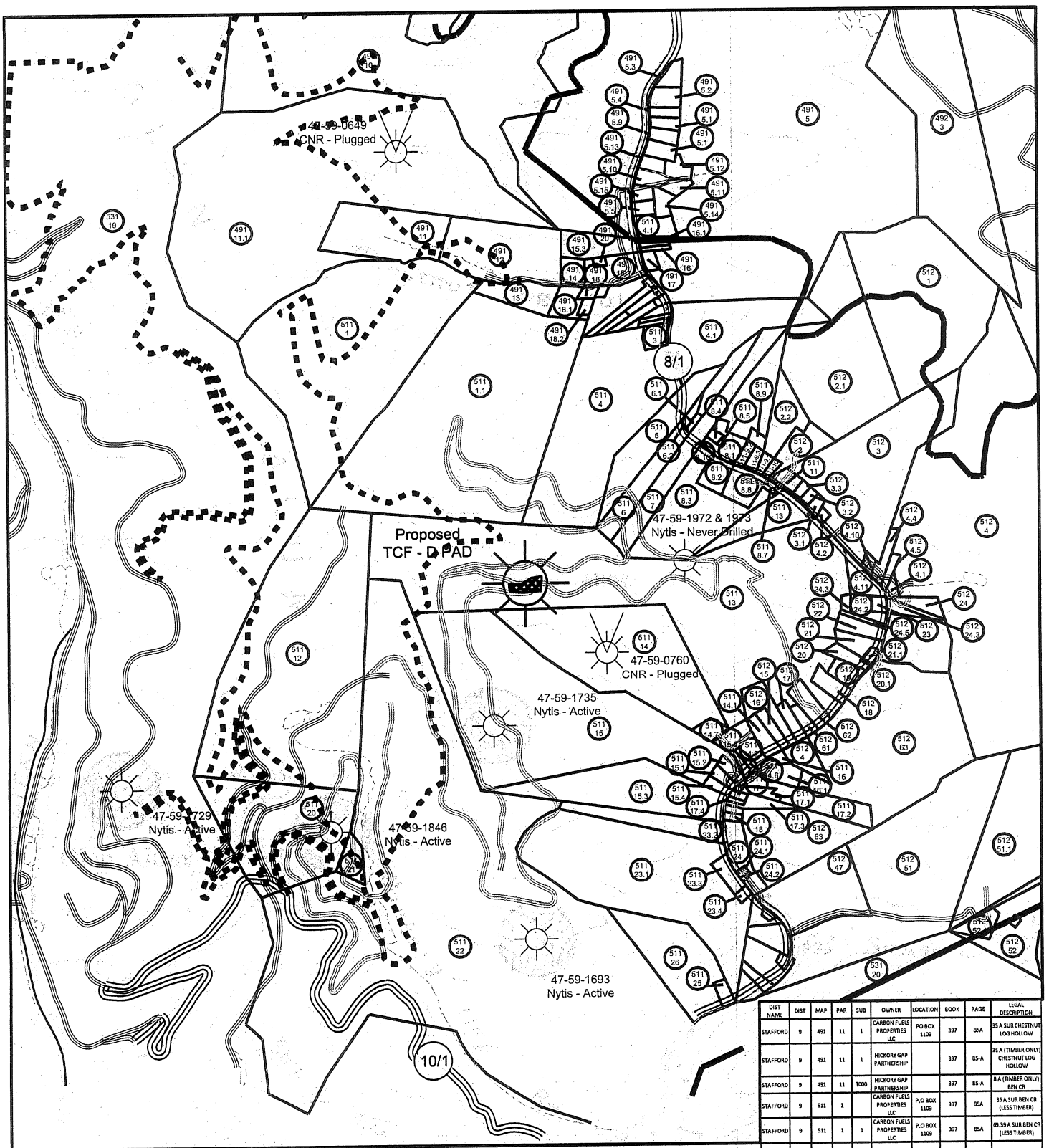
SURFACE OWNER Jean Cline Et Al ACREAGE 71.37 +/-
 OIL & GAS ROYALTY OWNER Carbon Fuels Properties, LLC LEASE ACREAGE 7411 +/-
 COAL OWNER Carbon Fuels Properties, LLC LEASE NO. CFP-001

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION Lower Huron ESTIMATED DEPTH 5300'

WELL OPERATOR Triana Energy, LLC DESIGNATED AGENT Rachelle A. King
 ADDRESS 900 Virginia Street East, Suite 400 ADDRESS 900 Virginia Street East, Suite 400
Charleston, WV 25301 Charleston, WV 25301

059 02237



D18V - Top Hole Coordinates (NAD 83)
 Northing = 216604.445 sf
 Easting = 1685436.559 sf
 Latitude = 37° 35' 26.69"
 Longitude = 81° 58' 36.97"
 UTM
 Northing = 4160857.919 m
 Easting = 413752.114 m

DIST	DIST NAME	DIST	MAP	PAR	SUB	OWNER	LOCATION	BOOK	PAGE	LEGAL DESCRIPTION
STAFFORD	9	491	11	1	1	CARBON FUELS PROPERTIES LLC	PO BOX 1109	397	85A	35 A SUR CHESTNUT LOG HOLLOW
STAFFORD	9	491	11	1	1	HICKORY GAP PARTNERSHIP		397	85-A	35 A (TIMBER ONLY) CHESTNUT LOG HOLLOW
STAFFORD	9	491	11	1	1	HICKORY GAP PARTNERSHIP		397	85-A	8 A (TIMBER ONLY) BEN CR
STAFFORD	9	511	1	1	1	CARBON FUELS PROPERTIES LLC	P.O. BOX 1109	397	85A	26 A SUR BEN CR (LESS TIMBER)
STAFFORD	9	511	1	1	1	CARBON FUELS PROPERTIES LLC	P.O. BOX 1109	397	85A	29.39 A SUR BEN CR (LESS TIMBER)
STAFFORD	9	511	1	1	1	HICKORY GAP PARTNERSHIP		397	85-A	69.39 A (TIMBER ONLY) RT FK BEN CR
STAFFORD	9	511	1	1	1	HICKORY GAP PARTNERSHIP		397	85-A	36 A (TIMBER ONLY) BEN CR
STAFFORD	9	511	13			CLINEJEAN ET AL	BEN CRK	375	724	7L37 A SUR LEFT FRK BEN CR
STAFFORD	9	511	14			DOTSON HARRY ET AL	BEN CRK	WB17	341	24.06 A SUR LEFT FRK BEN CR
STAFFORD	9	511	14	7		DOTSON HARRY ET AL	LEFT FORK BEN CR	354	322	48 A LEFT FRK BEN CR
STAFFORD	9	511	15			GIBSON TESLA JADE (MINGO) TAMBRY GIBSON GUARDIAN	BEN CRK	WB40	667	40.87 A SUR LEFT FRK BEN CR
STAFFORD	9	511	15	1	1	SPENCE RANDALL SR ET AL	BEN CRK	341	550	23 A SUR (LOCAL) LEFT FRK BEN CR
STAFFORD	9	511	15	2		SPENCE HUGH JR (ESTATE) RANDALL SPENCE	BEN CRK	375	290	23 A SUR LEFT FRK BEN CR
STAFFORD	9	511	15	6		LESTER JAMES (AKA "PUNKIN")	SR 4 BOX 35	431	665	88 A LEFT FRK BEN CR
STAFFORD	9	511	15	4		SPENCE RANDALL	BEN CRK	407	73	PAR (1202) LEFT FRK BEN CR
STAFFORD	9	511	17			CALLAWAY JARED	BEN CRK	389	499	PAR (752) LEFT FRK BEN CR
STAFFORD	9	511	17	1		CALLAWAY LISA B MAJDD	HC 7L BOX 48	410	503	50 A SUR LEFT FRK BEN CR
STAFFORD	9	511	17	3		DANIELS RITA ET AL	BEN CRK	337	530	PAR (60) LEFT FRK BEN CR
STAFFORD	9	511	17	4		CALLAWAY JARED	BEN CRK	389	499	PAR (133) LEFT FRK BEN CR
STAFFORD	9	512	47			LENDARD JOE ET AL	BEN CRK	237	188	8 A SUR LEFT FRK BEN CR
STAFFORD	9	512	51			ADAMS ANTHONY	ST RT 4 BOX 41	422	308	35.88 A SUR LEFT FRK BEN CR
STAFFORD	9	512	63			MOUNTAIN GEM LAND INC	BEN CRK	326	341	37 A SUR LEFT FRK BEN CR
STAFFORD	9	531	19			CARBON FUELS PROPERTIES LLC	PO BOX 1109	397	85A	349.69 A FEE. 636 A ORG R 10.78 A MIN ALLIANCE BEN CR
STAFFORD	9	531	20			POCAHONTAS LAND CO	GLEN ALUM	288	77	165.25 A FEE (LESS ORG. TIME) 14 A FEE (LESS ORG) RT FRK
STAFFORD	9	531	20	1000		APPALACHIAN FORESTS LLC	350 OXFORD RD	416	215	165.25 A (TNRB ONLY) RT FRK BEN CR

TRIANA CARBON FUELS - D PAD TOPOGRAPHIC LOCATION PLAT



Located Near the Community of Glen Alum
 Stafford District (9), Mingo County (59), West Virginia
 Wharnciffe Quadrangle

Date: April 11, 2012
 Drawn by: JTS
 Scale: 1" = 1200'
 File: D_Pad_Topo_Plat.dgn



Baker
 Michael Baker Jr., Inc.
 5088 W Washington St.
 Charleston, WV 25313
 304-769-0821

06/01/2012