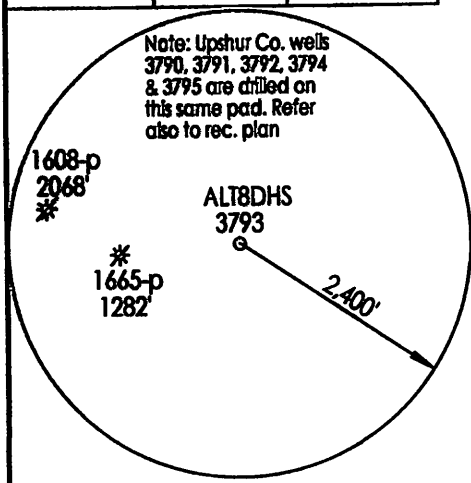


Id	Bearing	Distance
L1	N 7°38'43" E	1124.56'
L2	S 83°00'11" W	1173.90'
L3	S 46°16'05" E	1405.44'
L4	S 18°36'00" E	9227.29'

UTM NAD 83 ZONE 17 COOR. IN METERS		
North	East	Description
4,293,510.68 m	571,914.01 m	ALT8DHS LANDING PT.
4,293,318.17 m	572,061.26 m	BOTTOM HOLE
4,290,668.83 m	573,001.95 m	



NAD 27 WV NORTH SPC		
North	East	Description
105359.16000'	1808378.11000'	ALT8DHS LANDING POINT
104719.38049'	1808850.87395'	BOTTOM HOLE
95974.05000'	1811794.00000'	

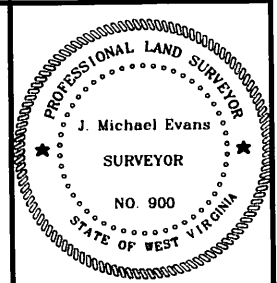
Curve Data		
Id	Radius	Arc Length
CI	1292.58'	808.62'

Dale J. Morgan

FILE NUMBER: M 6-Q P 10
 DRAWING NUMBER: cnxalt8dhsr4.pcs
 SCALE: 1" = 1,500
 MINIMUM DEGREE OF ACCURACY: Centimeter
 PROVEN SOURCE OF ELEVATION: DGPS Survey
RTK Centimeter System

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 DEPARTMENT OF ENERGY.

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



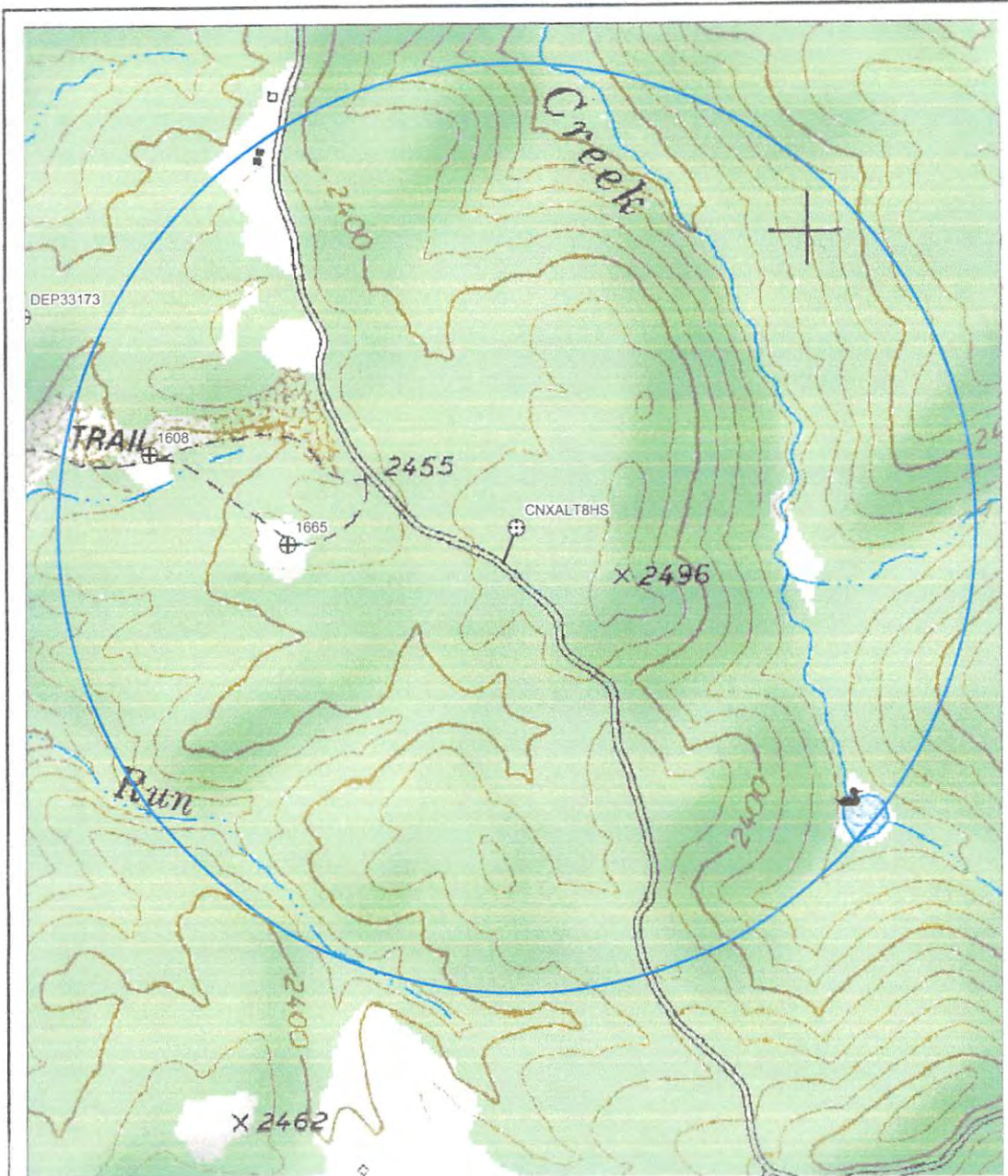
STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WV 25143-2506
 FORM WW-6

LAND SURVEYING SERVICES
 21 CEDAR LANE, BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 842-5762

DATE: August 1, 2013
 OPERATORS WELL NO.: ALT8DHS
 API WELL NO. MOD
47 - 097 - 03793
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "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 Refer Above
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) HORIZONTAL
 PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION Marcellus ESTIMATED DEPTH TVD 7,490' / TMD 17,526'
 WELL OPERATOR CNX Gas Company LLC DESIGNATED AGENT Jeremy Jones, Gen. Manager WV Operations
 ADDRESS P. O. Box 1248, Jane Lew, WV 26378 ADDRESS P. O. Box 1248, Jane Lew, WV 26378

97-3790 ✓
 CKP



1, 103904.680, 1810138.211, 2272.115, "n end pond"

COORDINATE BASIS
 NAD27 WV N STATE PLANE



APR 4 2013

LAND SURVEYING SERVICES
 21 Cedar Lane
 Bridgeport, WV 26330
 304-842-2018

CNX Gas Company LLC P. O. Box 1248 Jane Lew, WV 26378		
PLAT SHOWING WATER PURVEYORS WITHIN 2,500 FEET OF THE ALT8HS PAD CENTER		
DISTRICT	COUNTY	STATE
Washington	Upshur	WV
DATE	SCALE	DWG NO.
Oct. 22, 2012	1" = 733.33 ft.	alt8wtrpur