

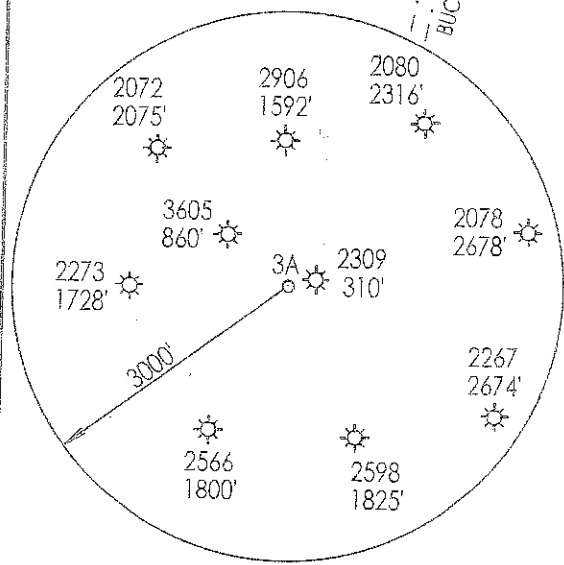
NAD 27 WV NORTH SPC		
North	East	Description
117229.45100'	1799989.31900'	ALT3AHS
116942.93151'	1798364.38621'	TANG. PT.
116481.46040'	1798048.87546'	LANDING PT.
112166.58777'	1799492.61165'	BOTTOM HOLE

NAD 83 UTM COOR. - ZONE 17 - IN METERS		
4,297,084.53 m	569,298.55 m	ALT3AHS
4,296,989.05 m	568,804.97 m	TANG. PT.
4,296,846.87 m	568,711.18 m	LANDING PT.
4,295,539.67 m	569,172.77 m	BOTTOM HOLE

Id	Arc Length
CI	583.29'

Id	Bearing	Distance
LI	S 80°00'00" W	1650.00'

NOTE: NO DEEP WELLS WITHIN 3000' OF ALT3AHS. ALT3AHS IS 249' FROM OUTER LEASE LINE.



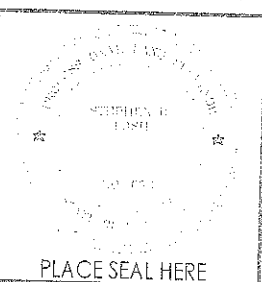
WELL REFERENCES:
 N77-59E, 310.41' TO 47-097-02309
 S47-18E, 546.31' TO 10" BL. LOCUST

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: _____
 DRAWING NUMBER: CGCAL3AHS
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: CENTIMETER
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY
CENTIMETER SYSTEM

I, THE UNDERSIGNED, HEREBY STATE 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) _____
 STEPHEN D. LOSH, P.S. #674



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

FORM WW-6

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

DATE: JUNE 16, 2011

OPERATORS WELL NO.: ALT3AHS

API WELL NO. 47-097-03817H

STATE WV COUNTY UPSHUR PERMIT

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

LOCATION: ELEVATION 2102.00' (640.70 m) WATERSHED BUCKHANNON RIVER
 DISTRICT WASHINGTON COUNTY UPSHUR
 QUADRANGLE ALTON

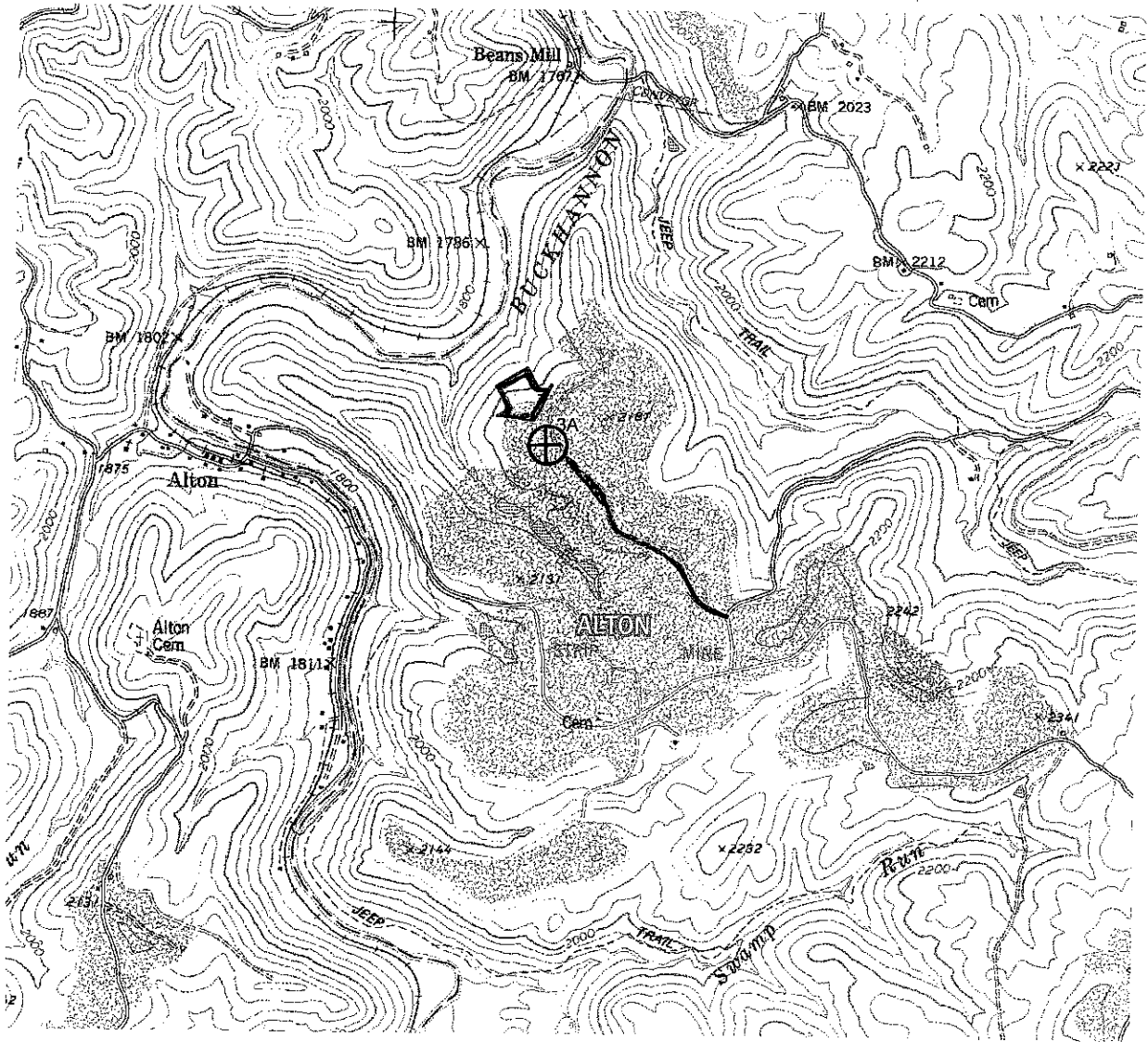
SURFACE OWNER STATE OF WV LEASE NUMBER 63848
 OIL & GAS ROYALTY OWNER W. H. O'DELL, ET. AL. UNIT ACREAGE 62.29 (6P-04)
 LEASE ACREAGE 5132.59

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) HORIZONTAL

TARGET FORMATION ORISKANY, MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
 ESTIMATED DEPTH TVD = 7650' TMD = 14235'

WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT KENT WRIGHT
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

COUNTY NAME
 PERMIT



DRAWINGS TO ACCOMPANY FORM WW-9	
CNX GAS COMPANY LLC	
P. O. BOX 1248	
JANE LEW, WV 26378	
WATERSHED:	BUCKHANNON RIVER
DISTRICT:	WASHINGTON COUNTY: UPSHUR
QUADRANGLE:	ALTON WELL NO.: ALT3AHS
DATE:	06/16/11 PAGE ____ of ____

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