

AMcCout
8-30-12

LATITUDE 39-07-30

NAD 83 ZONE 17 UTM COORDINATES:
 AUD7BHS = 4,330,725.91 m 579,210.42 m
 LAND PT. = 4,330,609.83 m 579,425.81 m
 BOT. HOLE = 4,329,520.05 m 580,634.08 m

SCALED COOR.:
 150' WEST
 1095' SOUTH

NAD 27 WV NORTH SPC:

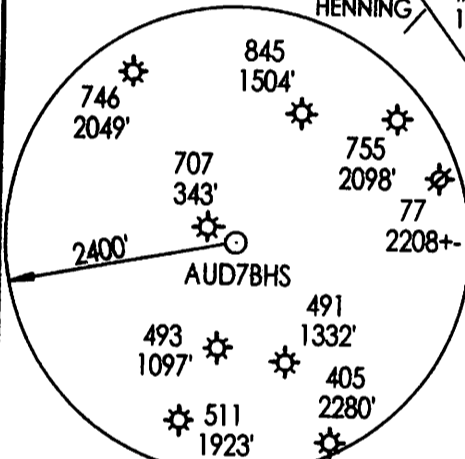
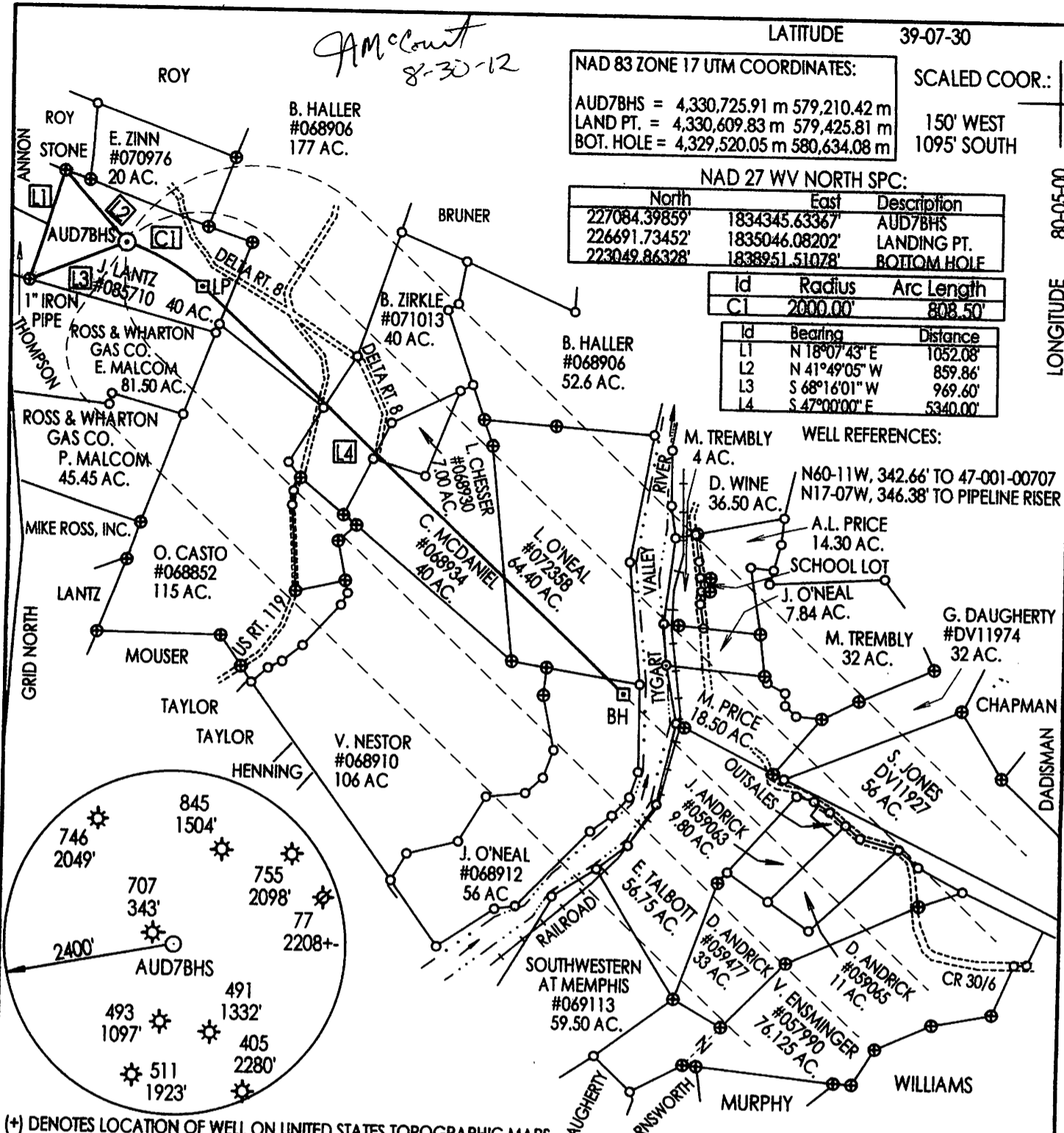
North	East	Description
227084.39859'	1834345.63367'	AUD7BHS
226691.73452'	1835046.08202'	LANDING PT.
223049.86328'	1838951.51078'	BOTTOM HOLE

Id	Radius	Arc Length
C1	2000.00'	808.50'

Id	Bearing	Distance
L1	N 18°07'43" E	1052.08'
L2	N 41°49'05" W	859.86'
L3	S 68°16'01" W	969.60'
L4	S 47°00'00" E	5340.00'

WELL REFERENCES:

N60-11W, 342.66' TO 47-001-00707
 N17-07W, 346.38' TO PIPELINE RISER

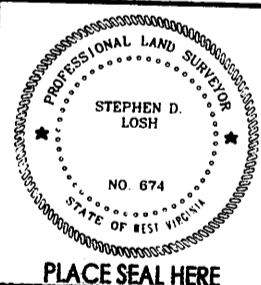


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: _____
 DRAWING NUMBER: CNXAUD7BSHLG.PCS
 SCALE: 1" = 1300'
 MINIMUM DEGREE OF ACCURACY: SUBMETER
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY
RTK 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
 NITRO, WV 25143-2506

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

DATE: JULY 20, 2012
 OPERATORS WELL NO.: AUD7BHS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL CBM
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1568' WATERSHED ELK CREEK
 DISTRICT PHILIPPI COUNTY BARBOUR
 QUADRANGLE AUDRA

SURFACE OWNER BRIAN E. & LISA L. MURPHY LEASE NUMBER SEE ABOVE
 OIL & GAS ROYALTY OWNER O. CASTO, ET. AL. UNIT ACREAGE 38.00 (13-10)
 LEASE ACREAGE 1048.63

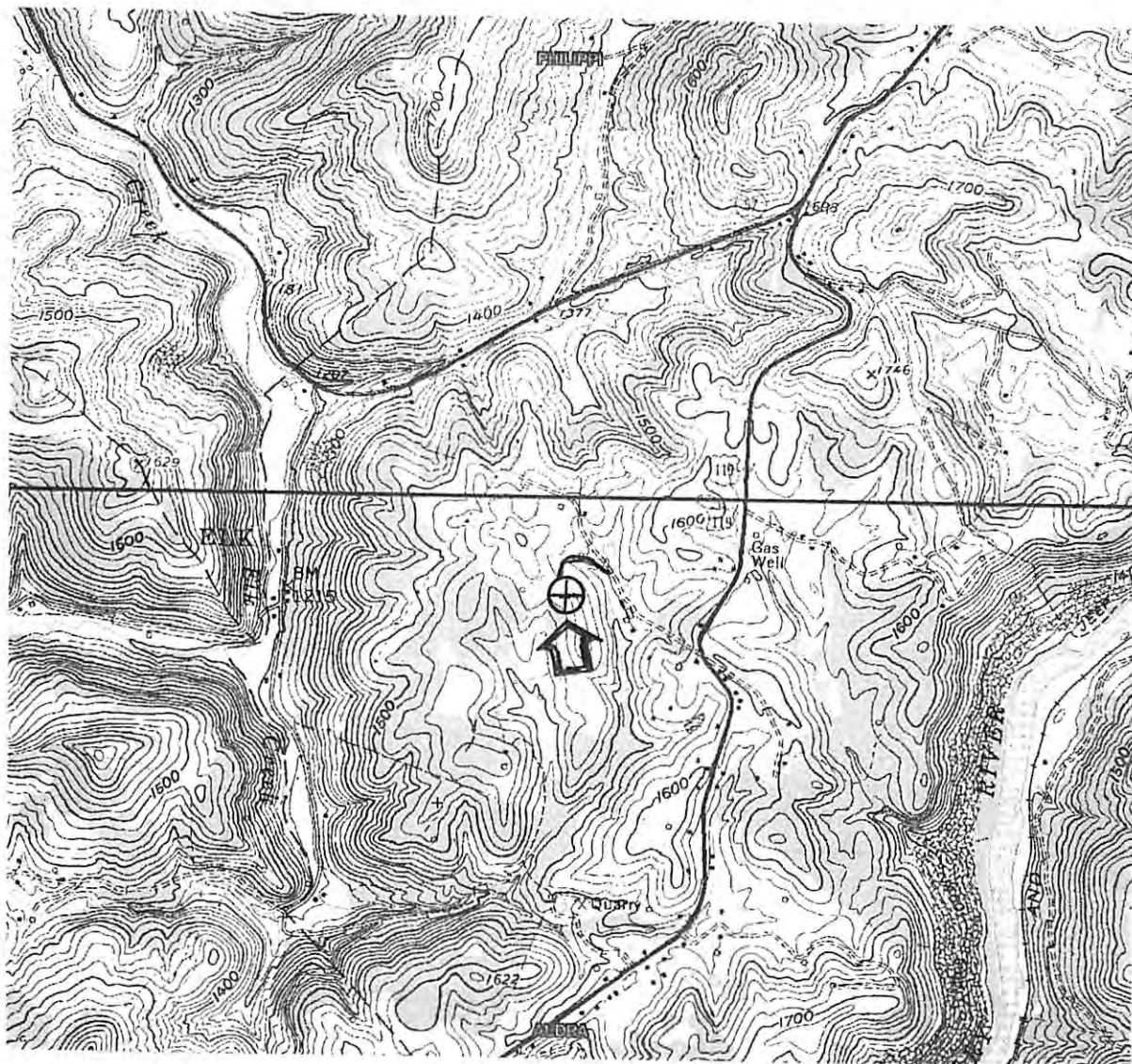
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) HORIZONTAL

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
 WELL OPERATOR CNX GAS COMPANY LLC ESTIMATED DEPTH TVD = 7950' TMD = 14500'
 WELL OPERATOR ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 DESIGNATED AGENT KENT WRIGHT
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

LONGITUDE 80-05-00

COUNTY NAME PERMIT

05/17/2013



J. McCourt
8-30-12

RECEIVED
Office of Oil and Gas

SEP 14 2012

WV Department of
Environmental Protection

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

DRAWINGS TO ACCOMPANY FORM WW-9	
CNX GAS COMPANY LLC	
P. O. BOX 1248	
JANE LEW, WV 26378	
WATERSHED:	ELK CREEK
DISTRICT: PHILIPPI	COUNTY: BARBOUR
QUADRANGLE: AUDRA	WELL NO.: AUD7BHS
DATE: 07/20/12	PAGE ____ of ____