

*JAM Court*  
8-30-12

LATITUDE 39-07-30

NAD 83 ZONE 17 UTM COORDINATES:  
 AUD7AHS = 4,330,731.58 m 579,212.66 m  
 LAND PT. = 4,330,754.02 m 579,607.15 m  
 BOT. HOLE = 4,329,856.07 m 580,602.73 m

SCALED COOR.:  
 140' WEST  
 1075' SOUTH

NAD 27 WV NORTH SPC:

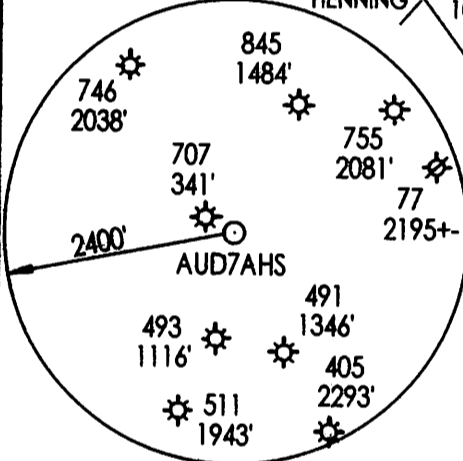
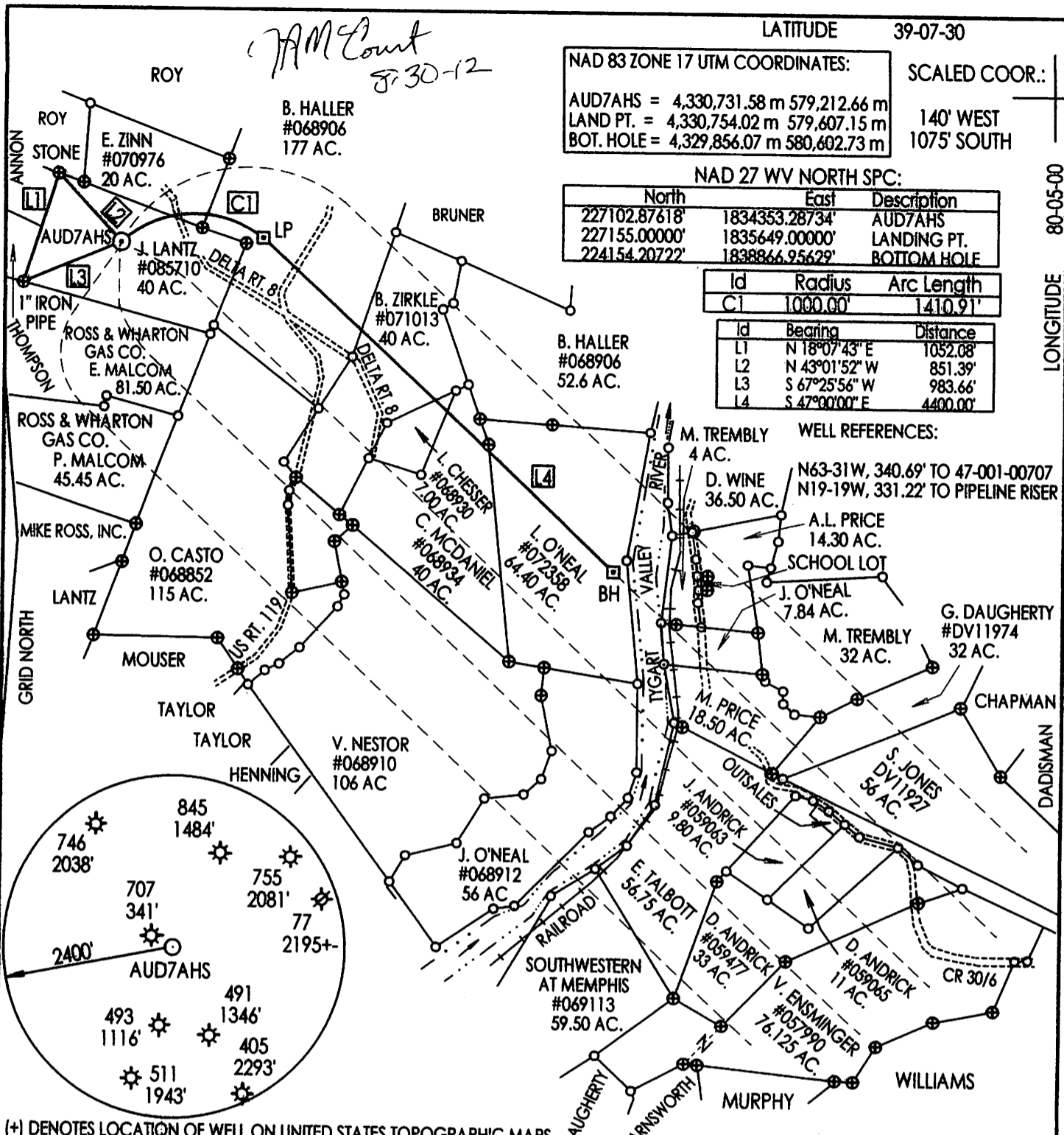
North	East	Description
227102.87618'	1834353.28734'	AUD7AHS
227155.00000'	1835649.00000'	LANDING PT.
224154.20722'	1838866.95629'	BOTTOM HOLE

Id	Radius	Arc Length
C1	1000.00'	1410.91'

Id	Bearing	Distance
L1	N 18°07'43" E	1052.08'
L2	N 43°01'52" W	851.39'
L3	S 67°25'56" W	983.66'
L4	S 47°00'00" E	4400.00'

WELL REFERENCES:

N63-31W, 340.69' TO 47-001-00707  
 N19-19W, 331.22' TO PIPELINE RISER



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

FILE NUMBER: \_\_\_\_\_  
 DRAWING NUMBER: CNXAUD7ASHLG.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.: AUD7AHS

API WELL NO. 47-001-3286 H6A  
 STATE COUNTY PERMIT

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 LEASE NUMBER SEE ABOVE

SURFACE OWNER BRIAN E. & LISA L. MURPHY ACREAGE 38.00 (13-10)  
 OIL & GAS ROYALTY OWNER O. CASTO, ET. AL. UNIT 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   
 ESTIMATED DEPTH TVD = 7950' TMD = 14500'

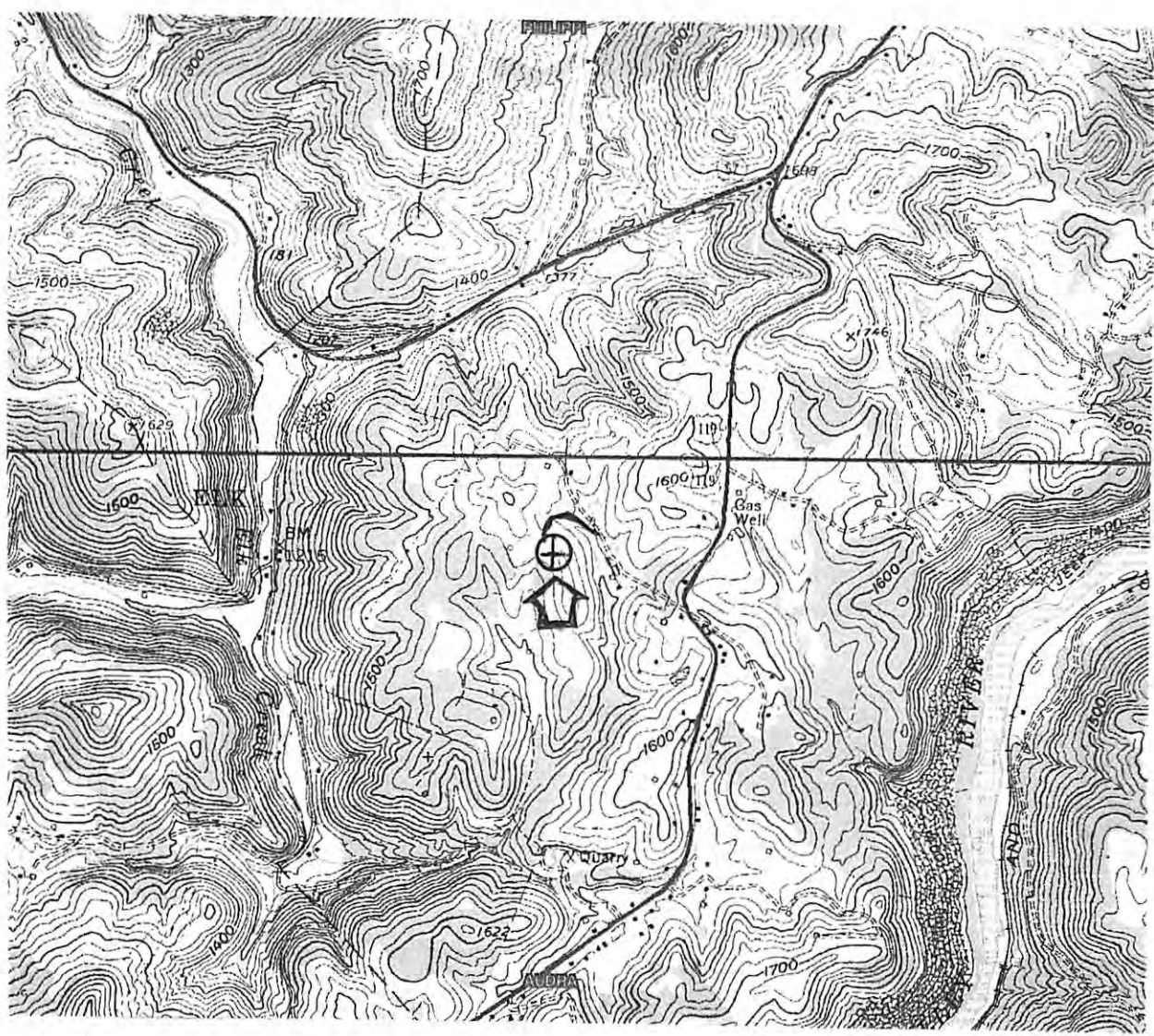
WELL OPERATOR CNX GAS COMPANY LLC DESIGNATED AGENT KENT WRIGHT  
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

LONGITUDE 80-05-00

COUNTY NAME PERMIT

05/17/2013





*JAMCout*

RECEIVED  
Office of Oil and Gas

SEP 14 2012

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

WV Department of  
Environmental Protection

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.: AUD7AHS
DATE: 07/20/12	PAGE _____ of _____