

# AUDRA 5 UNIT 696.474 AC. +-

## NAD 83 ZONE 17 UTM COORDINATES:

AUD5GHS = 4,328,489.38 m 578,716.14 m  
 LAND PT. = 4,328,464.39 m 579,336.99 m  
 BOT. HOLE = 4,327,417.32 m 580,124.61 m

NOTE: AUD5GHS IS OVER 400' TO ANY UNIT LINE.

GRID NORTH

LATITUDE

SCALED COOR.:

8410' SOUTH  
1845' WEST

39-07-30

LONGITUDE  
80-05-00

NOTE: NO DEEP WELLS IN 3000'.

AUD5GHS

3000'

Id	Bearing	Distance
L1	N 33°27'26" E	297.73'
L2	N 42°03'22" E	1502.48'
L3	N 3°18'14" E	428.47'
L4	N 3°18'14" E	1146.75'
L5	N 46°03'55" E	558.80'
L6	S 36°00'00" E	2451.98'
L7	S 36°00'00" E	1883.29'
L8	S 36°00'00" E	520.63'
L9	S 26°25'32" W	942.80'
L10	S 26°25'32" W	620.81'
L11	S 86°44'36" E	512.85'
L12	S 86°44'36" E	1111.92'
L13	S 86°44'36" E	147.34'
L14	S 35°12'31" E	1395.35'
L15	S 35°12'31" E	1144.68'
L16	S 36°58'09" E	216.06'
L17	S 36°58'09" E	1858.35'
L18	S 41°15'03" W	278.98'
L19	S 39°12'25" W	438.90'
L20	S 42°29'17" W	736.16'
L21	S 25°21'22" W	577.92'
L22	S 54°06'43" W	871.11'
L23	N 36°36'58" W	2686.74'
L24	N 36°06'20" W	313.40'
L25	N 41°01'13" W	396.00'
L26	N 20°31'13" W	214.50'
L27	N 33°19'27" W	1010.60'
L28	N 33°19'27" W	597.34'
L29	N 12°52'39" W	1117.88'
L30	S 77°59'08" W	1091.51'
L31	N 36°00'00" W	438.17'
L32	N 36°00'00" W	1770.30'
L33	N 36°00'00" W	1311.77'

### UNIT ACREAGE BREAKDOWN:

DV016656	51.656 AC.
068787	101.234 AC.
066086	42.767 AC.
069783	98.626 AC.
070016	15.752 AC.
069286	52.585 AC.
066893	46.834 AC.
074502	6.476 AC.
068480	18.919 AC.
074116	76.798 AC.
068914	8.861 AC.
068961	101.983 AC.
068918	56.247 AC.
RIVER & RR	17.736 AC.

### NAD 27 WV NORTH SPC:

North	East	Description
219772.37000'	1832601.92000'	AUD5GHS
216177.75910'	1837165.26210'	BOTTOM HOLE
219656.53218'	1834637.78552'	LANDING PT.

### WELL REFERENCES:

S65-36E, 203.27' TO UTILITY POLE  
 N21-03E, 354.42' TO 14" W. OAK

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

FILE NUMBER: \_\_\_\_\_  
 DRAWING NUMBER: CGCAUD5GHSR.PCS  
 SCALE: 1" = 1600'  
 MINIMUM DEGREE OF ACCURACY: SUBMETER  
 PROVEN SOURCE OF ELEVATION: DGPS SURVEY  
SUBMETER 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: DECEMBER 31, 2010  
 OPERATORS WELL NO.: AUD5GHS  
 API WELL NO. Revised  
47-001-0325H

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  CBM   
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1621.50' (494.24 m) WATERSHED BUCKHANNON RIVER  
 DISTRICT UNION COUNTY BARBOUR  
 QUADRANGLE AUDRA LEASE NUMBER SEE ABOVE  
 SURFACE OWNER DANA L. JENKINS ACREAGE 50.00 (10-42)  
 OIL & GAS ROYALTY OWNER O. CAMPBELL, ET. AL. UNIT LEASE ACREAGE 696.474  
 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 = 7990' TMD = 15000'  
 WELL OPERATOR CONSOL GAS COMPANY DESIGNATED AGENT RICK ELSWICK  
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378

**CANCELLED**

COUNTY NAME  
PERMIT