

AUDRA 5 UNIT 696.474 AC. +-

LATITUDE 39-07-30

SCALED COOR.: 8440' SOUTH 1890' WEST

WELL REFERENCES:

S76-41E, 244.89' TO UTILITY POLE
N26-44E, 401.27' TO 14" W. OAK

WELLS WITHIN 2400' OF AUD5JHS

S26-53W, 2341' TO 001-00361
S36-21W, 607' TO 001-00442
N66-41W, 2362' TO 001-00594
N76-47E, 1485' TO 001-00327

NAD 83 ZONE 17 UTM COORDINATES:

AUD5JHS = 4,328,478.01 m 578,701.80 m
LAND PT. = 4,328,317.74 m 578,818.17 m
BOT. HOLE = 4,326,973.60 m 579,829.25 m

GRID NORTH

LONGITUDE 80-05-08

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.
068680	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
219735.84000'	1832554.25000'	AUD5JHS
219203.58843'	1832927.35625'	LANDING PT.
214737.81463'	1836171.93084'	BOTTOM HOLE

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

FILE NUMBER: _____
 DRAWING NUMBER: CGCAUD5JHS.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

FORM WW-6

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

DATE: DECEMBER 01, 2010
 OPERATORS WELL NO.: AUD5JHS
 API WELL NO. 47-001-03218H
 STATE CO. PERM.

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

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
 ESTIMATED DEPTH TVD = 7840' TMD = 14700'

WELL OPERATOR CONSOL GAS COMPANY DESIGNATED AGENT RICHARD K. ELSWICK
 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378 ADDRESS P. O. BOX 1248 JANE LEW, WV 26378