

**ALTON UNIT #4**  
211.100 AC. +-

Id	Bearing	Distance
L20	N 58°27'48" W	1800.77'
L21	N 80°21'46" W	2131.41'
L22	N 84°22'59" W	1427.96'
L23	N 18°26'39" W	2250.00'

WELL REFERENCES:

S28-34W, 222.34' TO 12" BIRCH  
S59-51E, 300.57' TO 15" POPLAR

LATITUDE 38-50-00

SCALED COOR.:

11,195' WEST  
12,460' SOUTH

COORDINATE VALUES:

NAD 27 WV SOUTH SPC:

ALT4AHS = 656,100.54' 2,226,287.81'  
LAND PT. = 656,216.93' 2,224,864.70'  
BOT. HOLE = 658,339.25' 2,224,117.91'

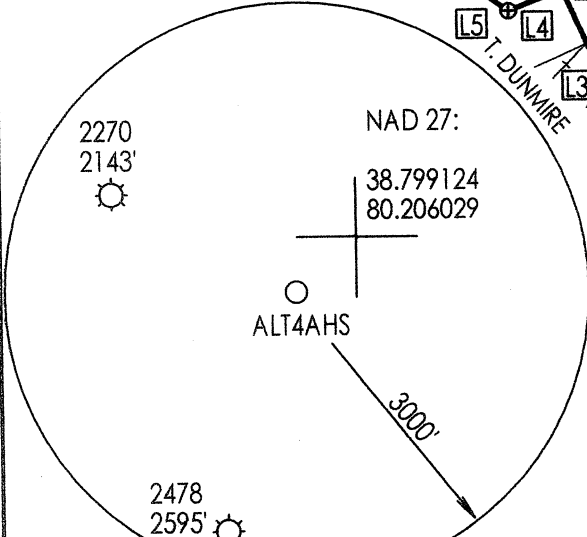
NAD 83 UTM ZONE 17 IN METERS:

ALT4AHS = 4,294,796.49 m 568,962.97 m  
LAND PT. = 4,294,831.89 m 568,529.34 m  
BOT. HOLE = 4,295,478.53 m 568,301.71 m

Id	Bearing	Distance
L1	N 9°04'59" E	82.17'
L2	S 32°22'49" W	277.04'
L3	N 24°10'49" W	594.00'
L4	S 68°49'11" W	297.00'
L5	N 53°40'49" W	194.51'
L6	N 18°26'39" W	729.05'
L7	N 18°26'39" W	1675.31'
L8	N 35°09'35" E	329.59'
L9	S 80°00'00" E	505.33'
L10	N 11°54'36" W	329.06'
L11	N 17°09'59" E	280.50'
L12	N 48°44'59" E	601.26'
L13	N 22°34'59" E	472.72'
L14	N 9°45'01" W	444.18'
L15	N 65°34'59" E	314.87'
L16	N 53°40'49" W	652.77'
L17	S 44°04'40" W	424.51'
L18	N 44°04'40" E	389.89'
L19	S 35°09'35" W	644.58'

GRID NORTH

LONGITUDE 80-10-00



NOTES: THERE ARE NO DEEP WELLS WITHIN 3000' OF ALT4AHS AND ALT4AHS IS OVER 400 FEET FROM ANY OUTER LEASE OR UNIT LINE.

UNIT BREAKDOWN:

W. H. ODELL	63848	124.358 AC.	58.91%
D. B. TAYLOR	82877	50.081 AC.	23.72%
BOYNTON CO.	83074	30.334 AC.	14.37%
RAILROAD	—	5.327 AC.	2.52%
T. DUNMIRE	—	1.000 AC.	0.48%

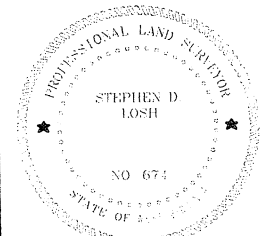
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER: \_\_\_\_\_  
DRAWING NUMBER: CGCALTON4AHS.PCS  
SCALE: 1" = 1000'  
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



PLACE SEAL HERE

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: JANUARY 03, 2011

OPERATORS WELL NO.: ALT4AHS

API WELL NO.

47 - 097 - 03783H

STATE

COUNTY

**CANCELLED**

LOCATION: ELEVATION 1859.00' (566.63 m) WATERSHED BUCKHANNON RIVER

DISTRICT WASHINGTON COUNTY

UPSHUR

QUADRANGLE ALTON

LEASE NUMBER SEE ABOVE

SURFACE OWNER DON J. WOODY, ET. AL.

ACREAGE 2534.80 (6Q-10)

OIL & GAS ROYALTY OWNER W. H. ODELL, ET. AL. UNIT

LEASE ACREAGE 5102.00

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 ORISKANY, MARCELLUS

ESTIMATED DEPTH TVD = 7350' TMD = 11530'

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

01/27/2012