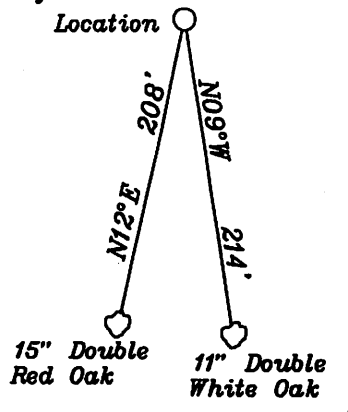


References



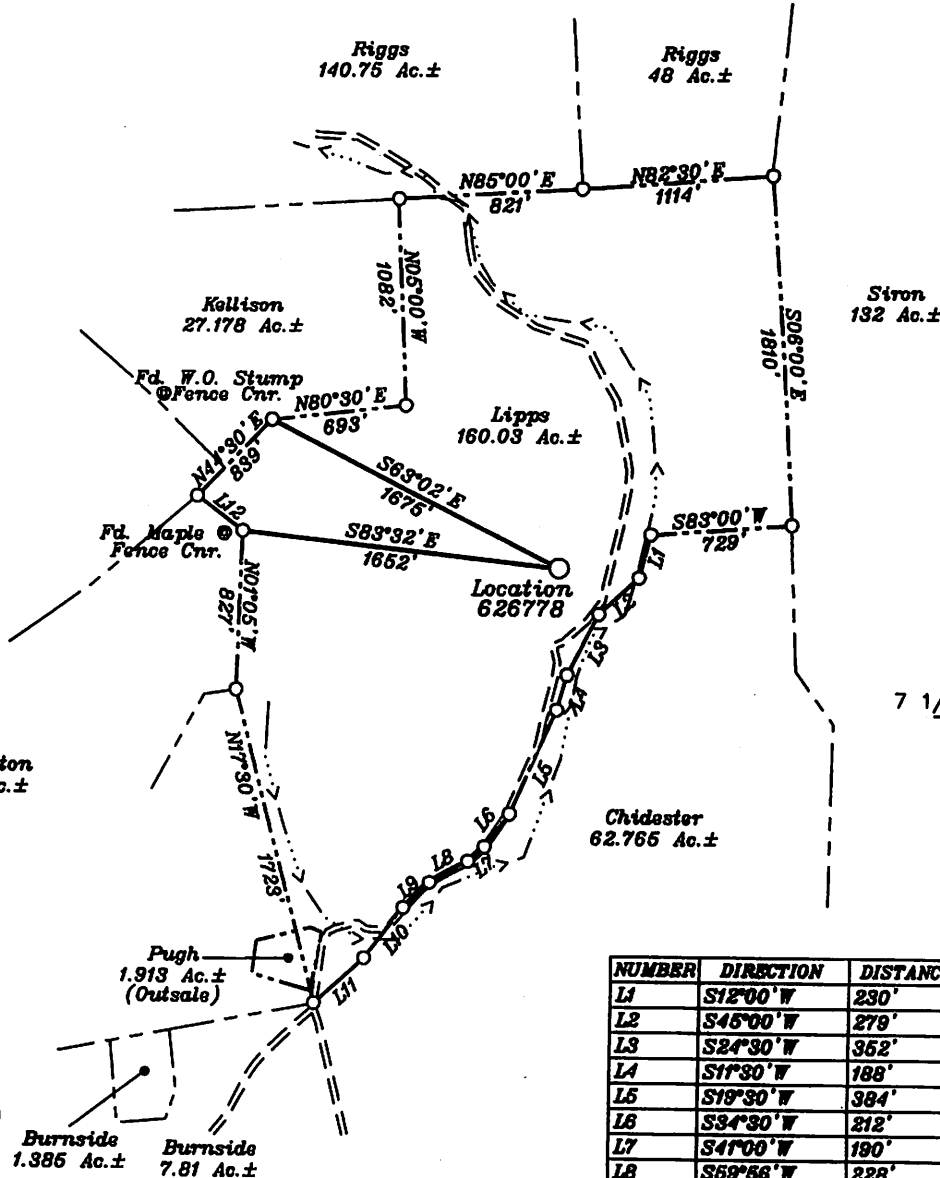
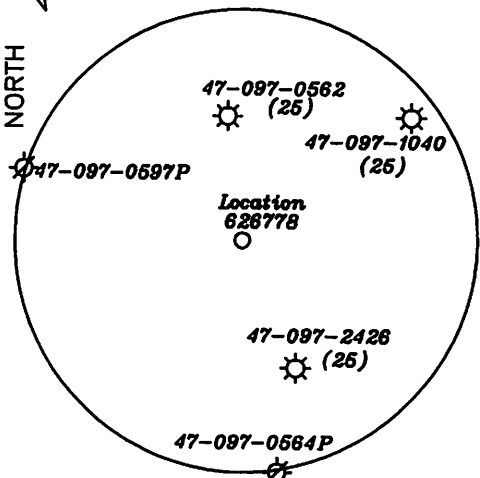
NAD27 Coordinates:
38.850103 N
80.333862 W

WGS84 Coordinates:
38.850204 N
80.333668 W

LATITUDE 38-52-30 N

LONGITUDE 80-20-00 W

NORTH



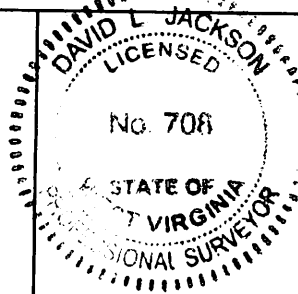
NUMBER	DIRECTION	DISTANCE
L1	S12°00'W	230'
L2	S45°00'W	279'
L3	S24°30'W	352'
L4	S17°30'W	188'
L5	S19°30'W	384'
L6	S34°30'W	212'
L7	S47°00'W	190'
L8	S59°58'W	228'
L9	S46°28'W	190'
L10	S33°00'W	332'
L11	S43°30'W	350'
L12	N52°30'W	329'

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

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 1,000'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION GPS
Submeter unit

I THE UNDERSIGNED, HEREBY CERTIFY 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) David L. Jackson
R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE February 8, 2008
OPERATOR'S WELL NO. 626778
API WELL NO. _____

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

47 - 097 - 03499
STATE COUNTY PERMIT

CANCELLED

LOCATION: ELEVATION 1,739' WATER SHED Sand Run
DISTRICT Banks COUNTY Upshur
QUADRANGLE Rock Cave 7 1/2'

SURFACE OWNER Ralph G. Lipps ACREAGE 160 Ac.
OIL & GAS ROYALTY OWNER Ralph G. Lipps LEASE ACREAGE 108.6 Ac.

LEASE NO. 3-057664-000
PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION Marcellus ESTIMATED DEPTH 7,105'
WELL OPERATOR Chesapeake Appalachia, LLC. DESIGNATED AGENT Michael John
ADDRESS P.O. Box 6070, Charleston, WV 25362-0070 ADDRESS P.O. Box 6070, Charleston, WV 25362-0070

11/16/2012

COUNTY NAME PERMIT