

DEC. LONG. 80.69685
 SURVEYED LONG. 80°41'48.6"

8,545'

LATITUDE 39° 15' 00"

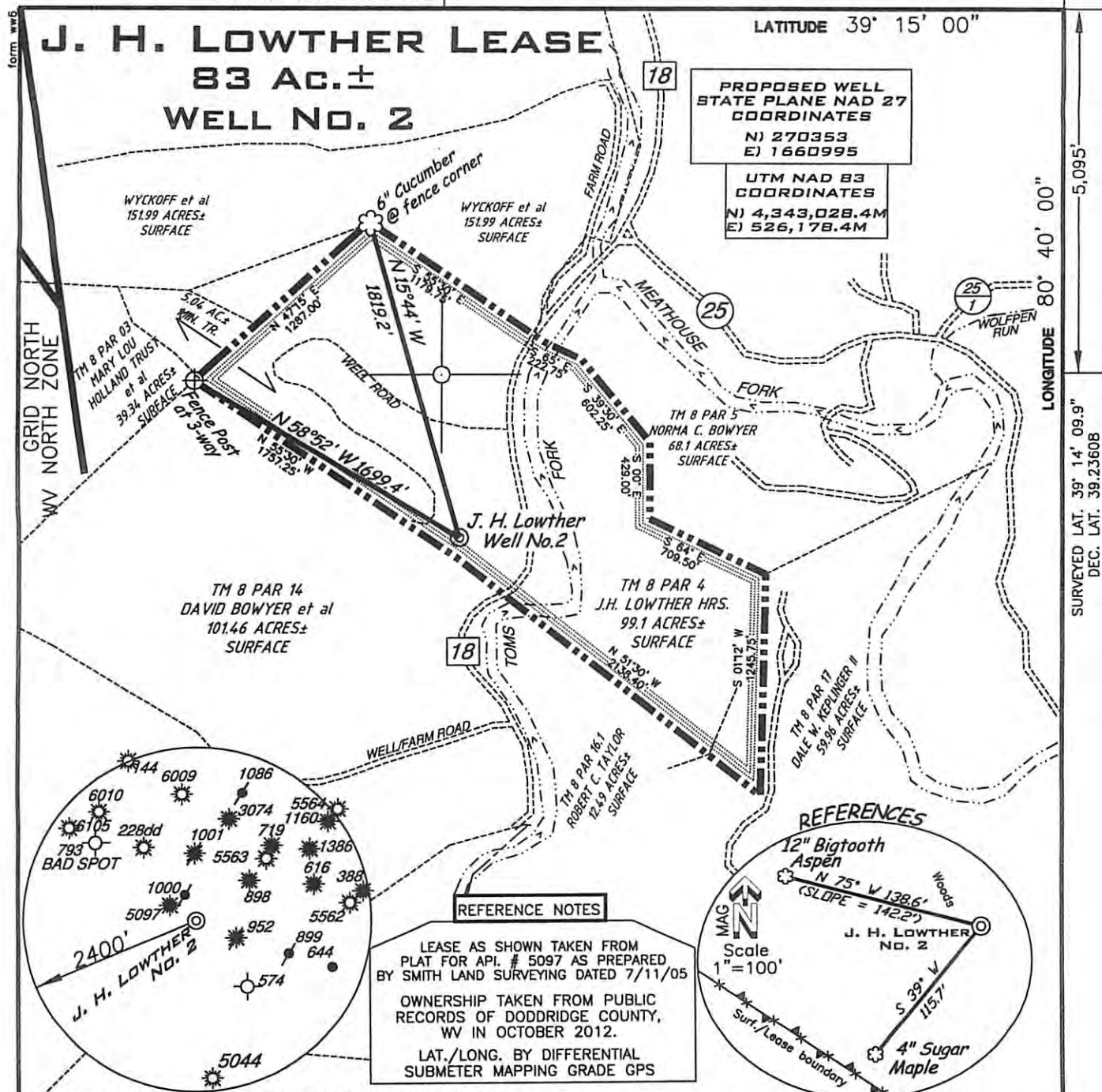
J. H. LOWTHER LEASE

83 AC.±

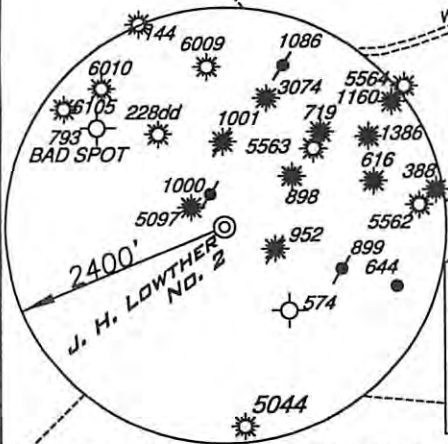
WELL NO. 2

PROPOSED WELL
STATE PLANE NAD 27
COORDINATES
 N) 270353
 E) 1660995

UTM NAD 83
COORDINATES
 N) 4,343,028.4M
 E) 526,178.4M



LONGITUDE 80° 40' 00"
 SURVEYED LAT. 39° 14' 09.9"
 DEC. LAT. 39.23608

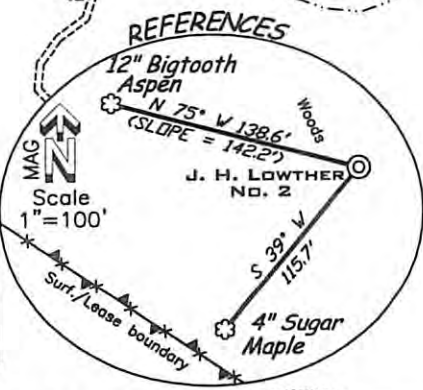


REFERENCE NOTES

LEASE AS SHOWN TAKEN FROM PLAT FOR API. # 5097 AS PREPARED BY SMITH LAND SURVEYING DATED 7/11/05

OWNERSHIP TAKEN FROM PUBLIC RECORDS OF DODDRIDGE COUNTY, WV IN OCTOBER 2012.

LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS



FILE NUMBER 110545(WB18-6)
 DRAWING NUMBER 110545_WP2
 SCALE 1"=800'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION SUB-METER MAPPING GRADE GPS

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 ENVIRONMENTAL PROTECTION

P.S. 1006 *Terry A. Shreve*



STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

DATE: OCTOBER 29, 2012
 OPERATORS WELL NO. J.H. LOWTHER NO. 2
 API WELL NO. 47-017
 STATE COUNTY PERMIT 06175

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

LOCATION ELEVATION 984' WATERSHED TOMS FORK
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE NEW MILTON 7.5' LEASE NUMBER _____

SURFACE OWNER J.H. LOWTHER HRS. ACREAGE 99.1 AC.±
 OIL & GAS ROYALTY OWNER J.H. LOWTHER HRS. OR ASSIGNS LEASE ACREAGE 83 AC.±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) _____

PLUG & ABANDON CLEAN OUT & REPLUG

TARGET FORMATION GORDON ESTIMATED DEPTH 3,000'

WELL OPERATOR KEY OIL COMPANY DESIGNATED AGENT JAN CHAPMAN
 ADDRESS 22 GARTON PLAZA, WESTON, WV 26452 ADDRESS 22 GARTON PLAZA, WESTON, WV 26452

COUNTY NAME PERMIT