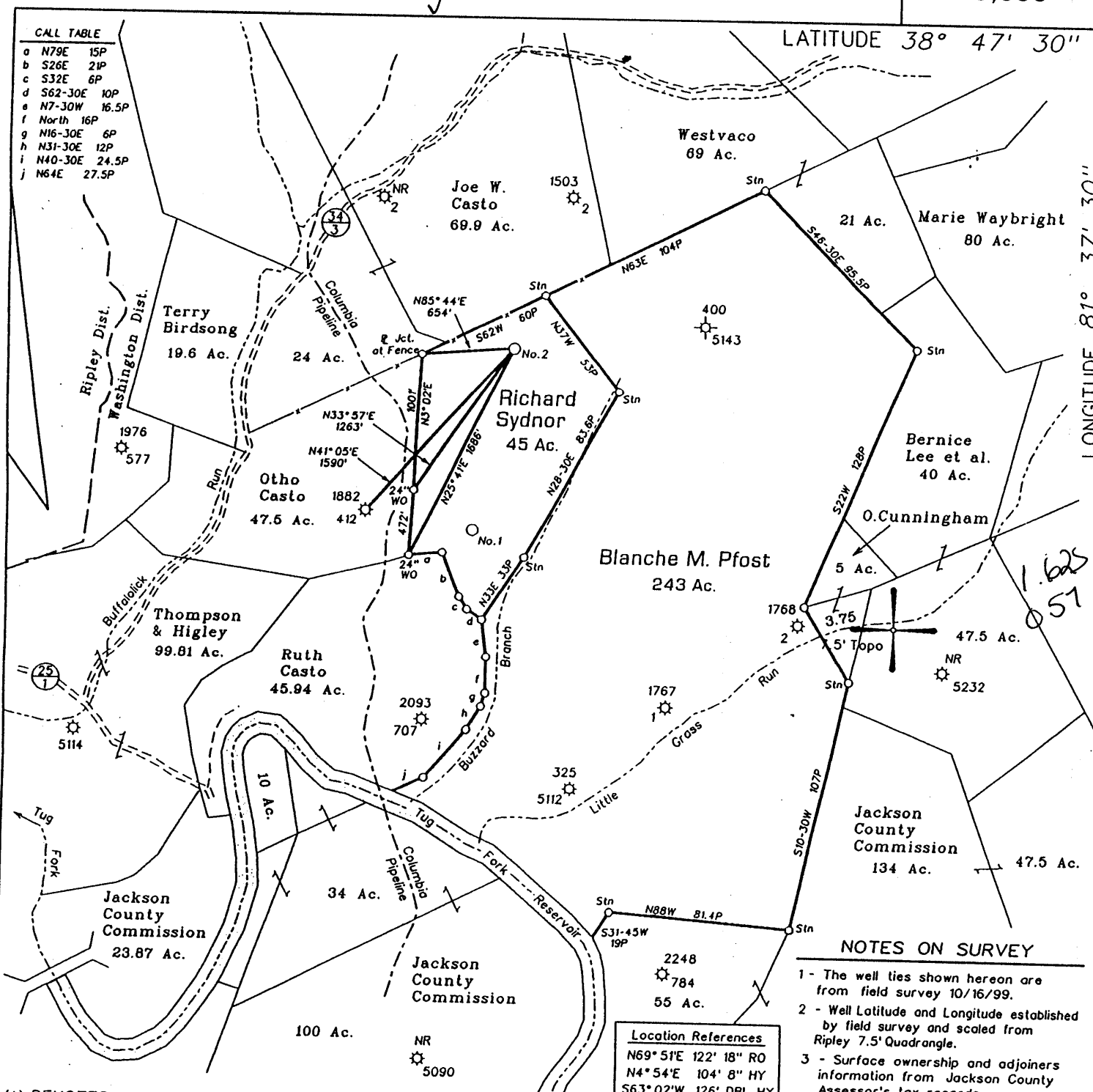


CALL TABLE

a	N79E	15P
b	S26E	21P
c	S32E	6P
d	S62-30E	10P
e	N7-30W	16.5P
f	North	16P
g	N16-30E	6P
h	N31-30E	12P
i	N40-30E	24.5P
j	N64E	27.5P



- NOTES ON SURVEY**
- 1 - The well ties shown hereon are from field survey 10/16/99.
 - 2 - Well Latitude and Longitude established by field survey and scaled from Ripley 7.5' Quadrangle.
 - 3 - Surface ownership and adjoiners information from Jackson County Assessor's tax records.
 - 4 - No known water supply sources are located within 1000 feet of proposed well.

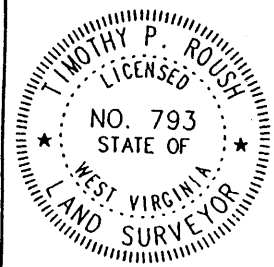
Location References
 N69° 51'E 122' 18" RO
 N4° 54'E 104' 8" HY
 S63° 02'W 126' DBL HY

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

FILE NO. 107-33
 DRAWING NO. 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Well No.412
(47-035-1882) = 851'

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 MINES.

(SIGNED) *[Signature]*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 •10 McJunkin Road
 Nitro, West Virginia 25143-2506



DATE October 18, 19 99
 FARM Richard Sydnor NO. 2
 API WELL NO. 47-035-2471

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

LOCATION: ELEVATION 937' WATERSHED Tug Fork
 DISTRICT Washington COUNTY Jackson
 QUADRANGLE Ripley

SURFACE OWNER Jackson County Commission ACREAGE 45 Ac.
 OIL & GAS ROYALTY OWNER Richard B. Sydnor LEASE ACREAGE 45 Ac.
 LEASE NO. _____

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

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION Berea ESTIMATED DEPTH 2,720'
 WELL OPERATOR L.K. Energies, Inc. DESIGNATED AGENT Ted Law, Jr.
 ADDRESS P.O. Box 632 Alderson, WV 24910 ADDRESS P.O. Box 632 Alderson, WV 24910

NOV 15 1999

FORM IV-B

JAC 2471