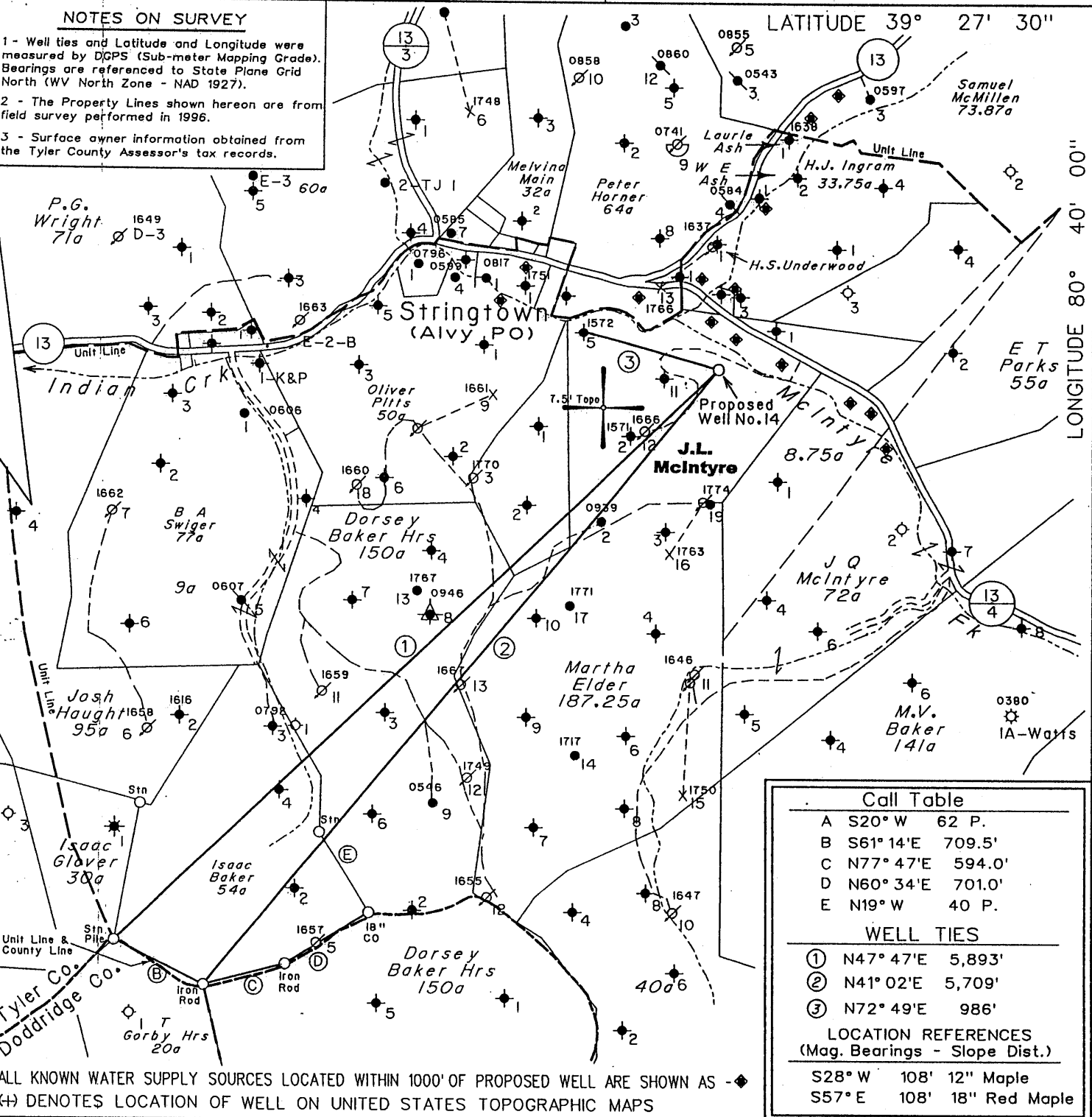


NOTES ON SURVEY

- 1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to State Plane Grid North (WV North Zone - NAD 1927).
- 2 - The Property Lines shown hereon are from field survey performed in 1996.
- 3 - Surface owner information obtained from the Tyler County Assessor's tax records.



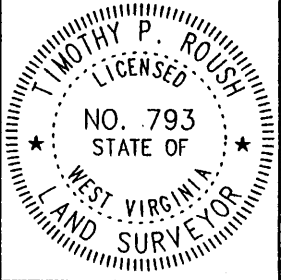
Call Table	
A	S20° W 62 P.
B	S61° 14'E 709.5'
C	N77° 47'E 594.0'
D	N60° 34'E 701.0'
E	N19° W 40 P.
WELL TIES	
①	N47° 47'E 5,893'
②	N41° 02'E 5,709'
③	N72° 49'E 986'
LOCATION REFERENCES (Mag. Bearings - Slope Dist.)	
S28° W	108' 12" Maple
S57° E	108' 18" Red Maple

ALL KNOWN WATER SUPPLY SOURCES LOCATED WITHIN 1000' OF PROPOSED WELL ARE SHOWN AS - ◆
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 1039-36
 MAP NO. N47 N S 1 E W 4
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey (Post-processed Sub-Meter Mapping Grade)

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) *Timothy P. Roush*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE June 21, 2004
 FARM J.L. McIntyre NO. 14
 API WELL NO. 47-095-01787

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 859' WATERSHED Indian Creek
 DISTRICT McElroy COUNTY Tyler
 QUADRANGLE Centerpoint 7.5'
 SURFACE OWNER Fred & Dottie Glover ACREAGE 44.81 Ac.
 OIL & GAS ROYALTY OWNER East Resources, Inc. et al. LEASE ACREAGE 64 Ac.
 LEASE NO. 99229-00
 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 Gordon ESTIMATED DEPTH 2,850'
 WELL OPERATOR East Resources, Inc. DESIGNATED AGENT Philip S. Ondrusek
 ADDRESS P.O. Box 5519 ADDRESS P.O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

Latitude - 39° 26'33.4" Longitude - 80° 40' 00"

L8L1 711

JUL 09 2004