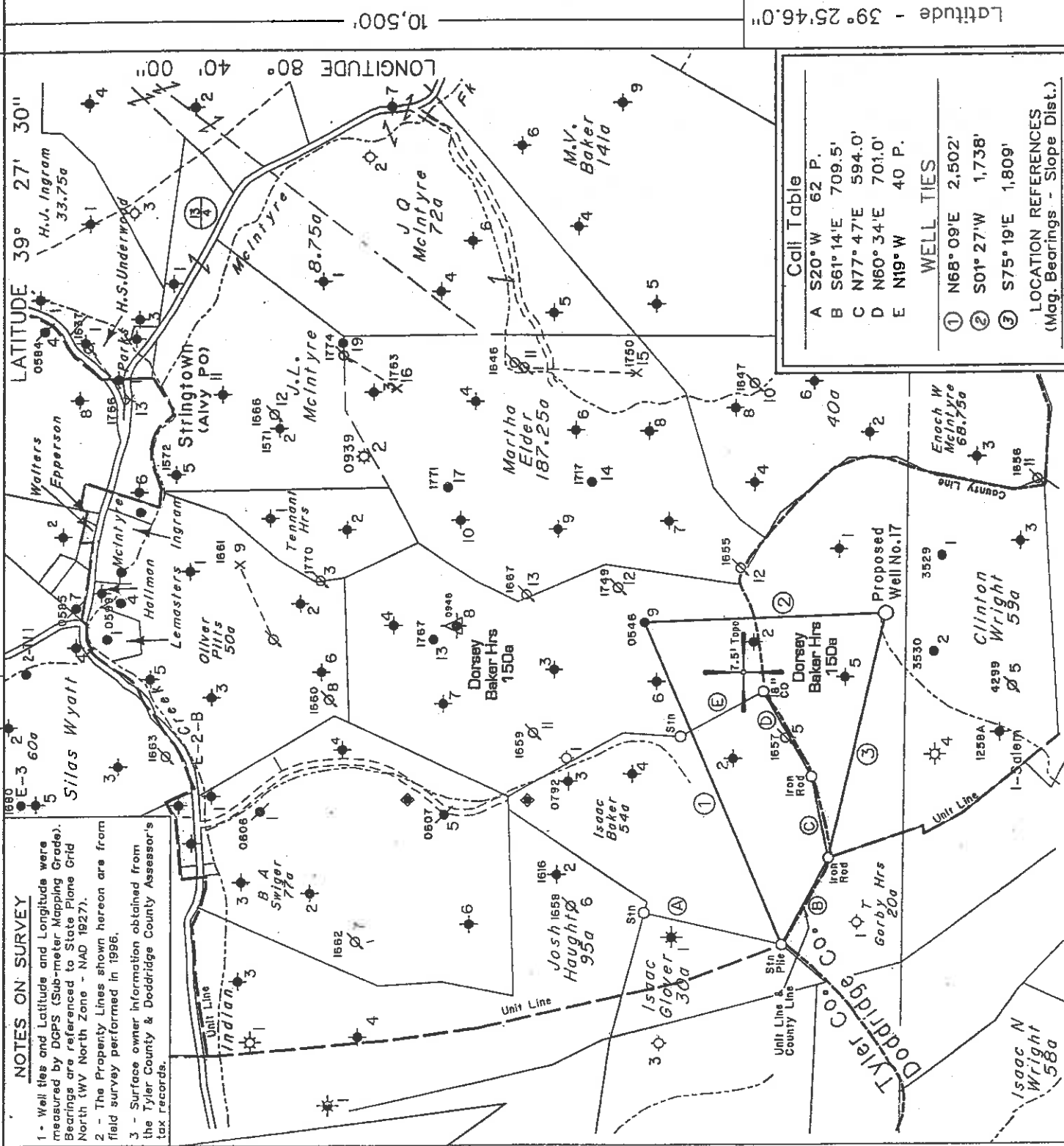


Longitude - 80° 41'52.8"

8,850'

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 11W 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 & Doddridge County Assessor's tax records.



NOTE: No Known Water Supply Sources Are Located Within 1000' Of Proposed Well.

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

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	N68°09'E	2,502'
②	S01°27'W	1,738'
③	S75°19'E	1,809'

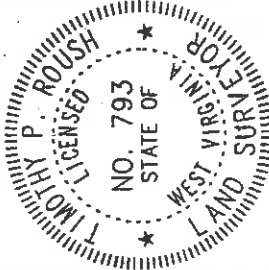
LOCATION REFERENCES
(Mag. Bearings - Slope Dist.)

N70°E	112' 30"	Poplar
N25°E	83' 10"	White Oak

FILE NO. 1039-32
 MAP NO. N47 N S 2 E W 5
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION DGPS Survey

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
 1356 Hansford St.
 Charleston, West Virginia 25301



DATE June 3, 2004
 FARM Dorsey Baker Hrs. NO. 17
 API WELL NO.

47-017 - 048455

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 1,019' WATERSHED Laughery Fork
 DISTRICT McClellan COUNTY Doddridge
 QUADRANGLE Centerpoint 7.5'
 SURFACE OWNER Dorsey Baker Hrs. et al. ACREAGE 139.81 Ac.
 OIL & GAS ROYALTY OWNER East Resources, Inc. et al. LEASE ACREAGE 150 Ac.
 LEASE NO. 13130-50

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 3,025'
 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

6-6 Jackson Hrs - 571.00 - 95

JUN 25 2004

0000 48455 S

10,500'

Latitude - 39° 25'46.0"

LONGITUDE 80° 40' 00"

LATITUDE 39° 27' 30"



Treatment:

Treated perforations 2876'- 2884' with 250 gals 15% HCL, 323 bbls cross linked gel, and 20,300# 20/40 sand

<u>Well Log:</u>			
0	362	Sand and Shale	
362	378	Sand	
378	508	Shale	
508	538	sand	
538	854	Shale	
854	886	sand	
886	1210	Shale	
1210	1238	sand	
1238	1414	Shale	
1414	1434	sand	
1434	1466	Shale	
1466	1512	sand	
1512	1534	Shale	
1534	1546	sand	
1546	1558	Shale	
1558	1568	sand	
1568	1590	Shale	
1590	1606	sand	
1606	1716	Shale	
1716	1752	sand	
1752	2040	Shale	
2040	2141	Big Lime	
2141	2294	Big Injun	
2294	2856	Shale	
2856	2872	Gordon Stray	
2872	2892	Gordon	
2892	2892	Shale	
2892	3030	TD	
3030			

DEC 23 2004