

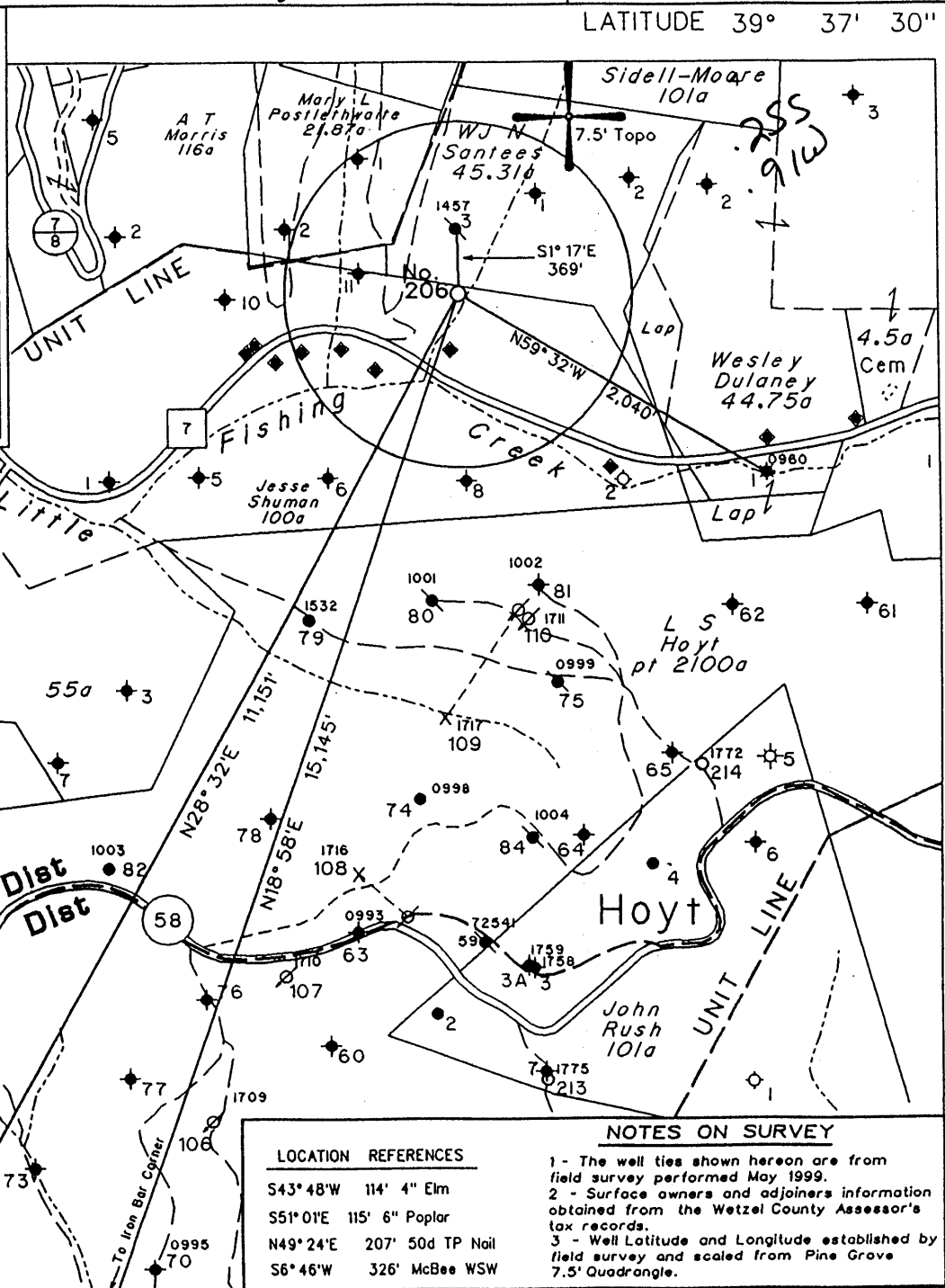
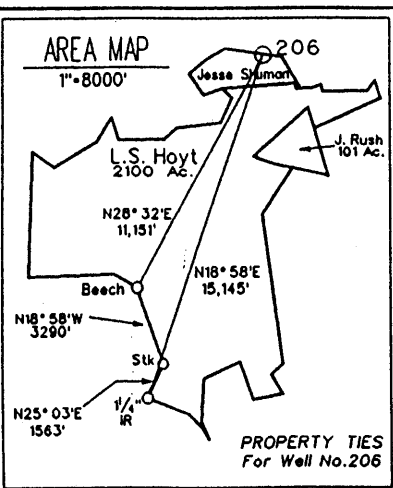
Lat. - 39° 37' 16.9"

4,850'

LATITUDE 39° 37' 30"

LONGITUDE 80° 37' 30"

WET 1791



LOCATION REFERENCES		NOTES ON SURVEY	
S43° 48' W	114' 4" Elm	1 - The well ties shown hereon are from field survey performed May 1999.	
S51° 01' E	115' 6" Poplar	2 - Surface owners and adjoiners information obtained from the Wetzel County Assessor's tax records.	
N49° 24' E	207' 50d TP Nail	3 - Well Latitude and Longitude established by field survey and scaled from Pine Grove 7.5' Quadrangle.	
S6° 46' W	326' McBee WSW		

Note: All known water supply sources within 1000' of proposed well are shown.

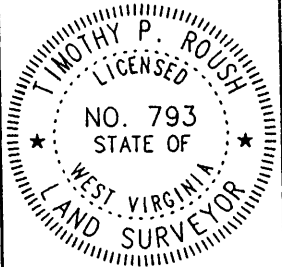
Denotes a Water Supply Source

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

FILE NO. 325
 MAP NO. N68 N 11 S E W 2
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION USGS BM - 838'

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
 *10 McJunkin Road
 Nitro, West Virginia 25143-2506



DATE May 24, 19 99
 FARM Jesse Shuman NO. 206
 API WELL NO. 47-103-01791

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 914' WATERSHED Little Fishing Creek
 DISTRICT Center COUNTY Wetzel
 QUADRANGLE Pine Grove
 SURFACE OWNER Carl C. & James G. McBee ACREAGE 30.14 Ac.
 OIL & GAS ROYALTY OWNER Mary B. Davis et al. LEASE ACREAGE 228.5 Ac.
 LEASE NO. 99431-00
 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 2,950'
 WELL OPERATOR PennzEnergy E&P, L.L.C. DESIGNATED AGENT Philip S. Ondrusek
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

AUG 26 1999