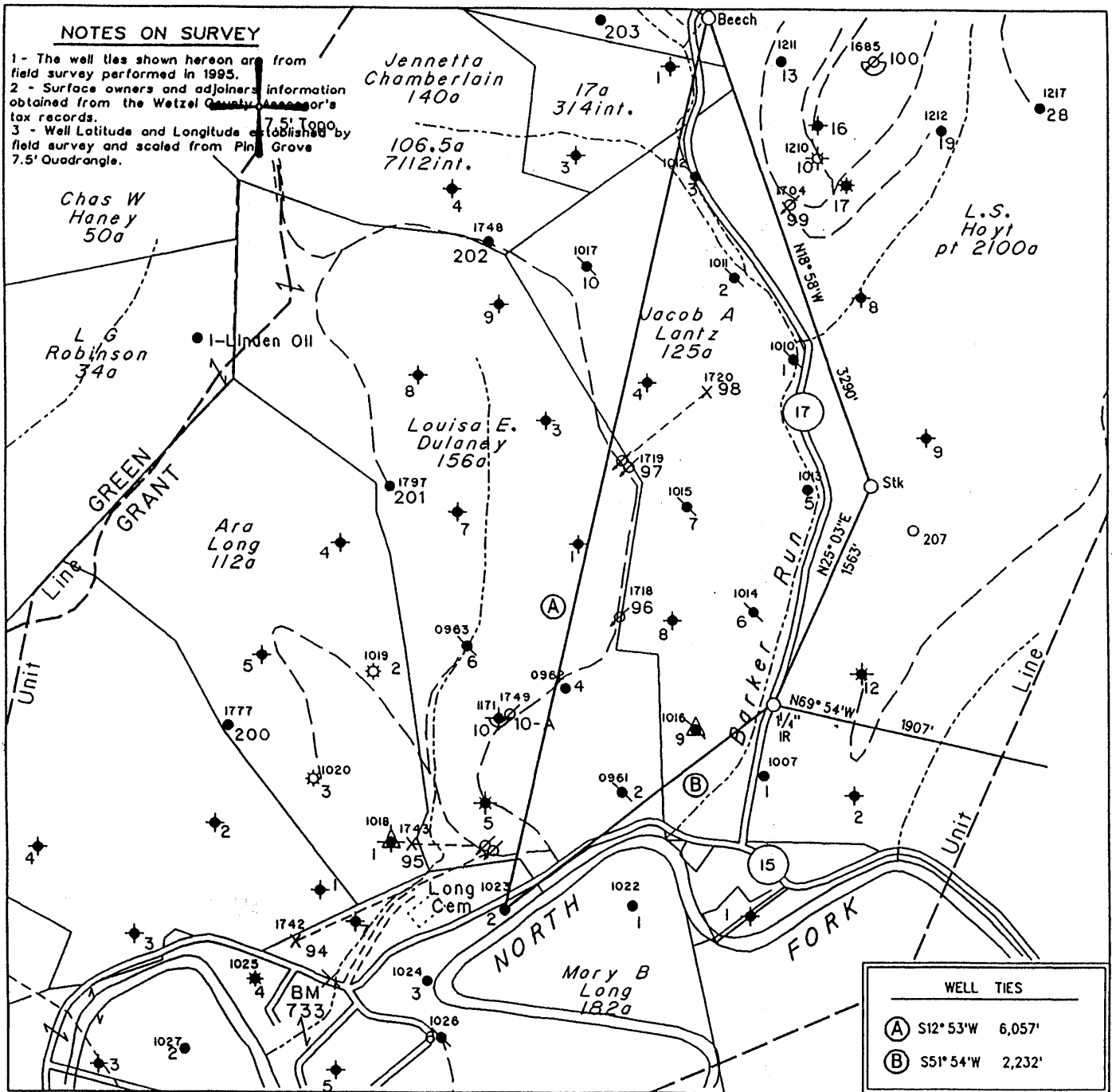


NOTES ON SURVEY

- 1 - The well ties shown hereon are from field survey performed in 1995.
- 2 - Surface owners and adjacent information obtained from the Wetzel County Assessor's tax records.
- 3 - Well Latitude and Longitude established by field survey and scaled from Pine Grove 7.5' Quadrangle.



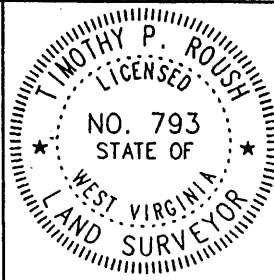
WELL TIES	
(A)	S12° 53' W 6,057'
(B)	S51° 54' W 2,232'

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

FILE NO. 1683
 MAP NO. N68 N 10 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 PS 793



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



DATE August 31, 19 99
 FARM Mary B. Long NO. 2
 API WELL NO. 47-103-1023-P

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 733' WATERSHED North Fork of Fishing Creek
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Pine Grove

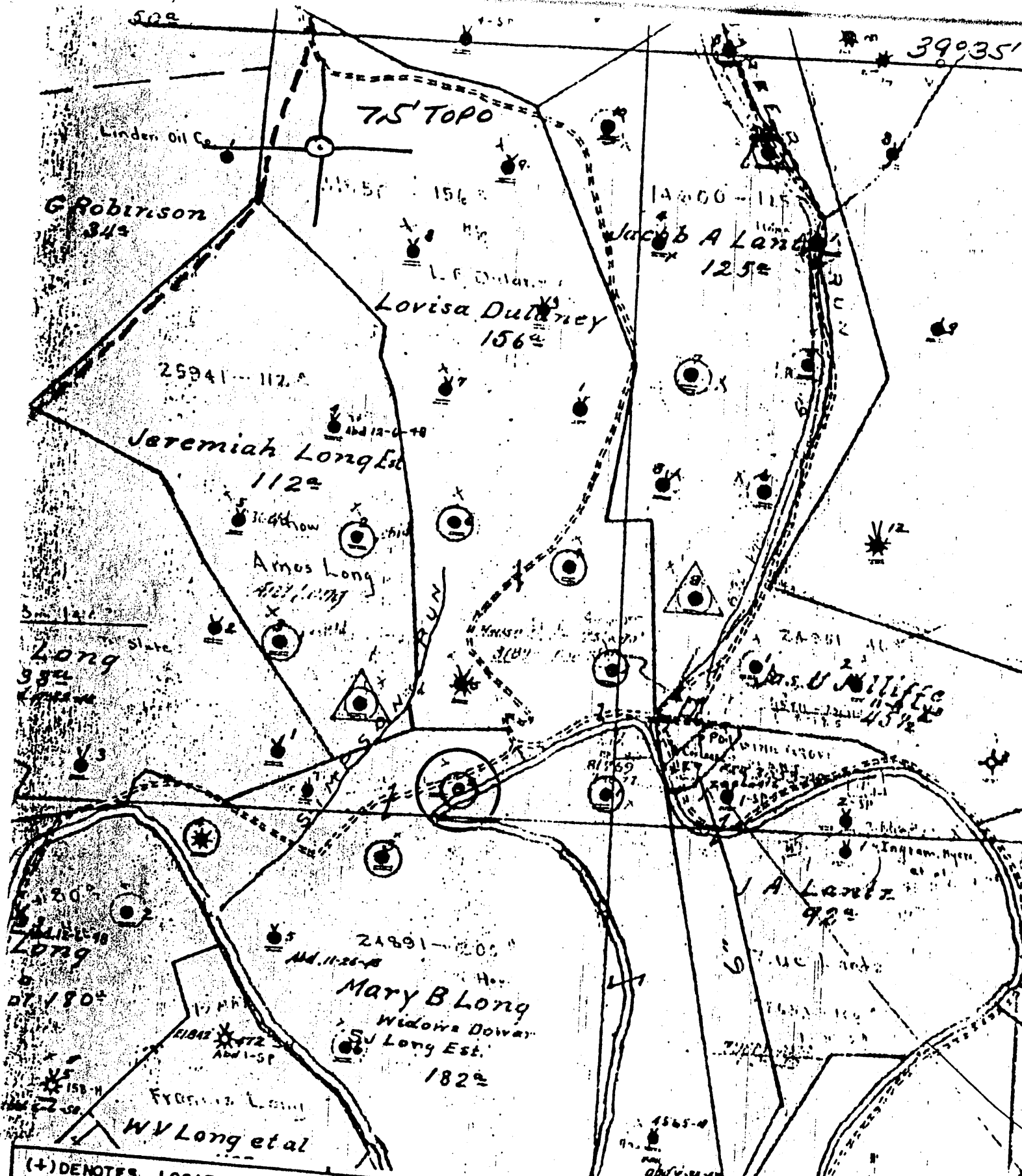
SURFACE OWNER Jerry Long II ACREAGE 100 Ac.
 OIL & GAS ROYALTY OWNER Robert B. Myers et al. LEASE ACREAGE 200 Ac.
 LEASE NO. 24891-50

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 2,593'
 WELL OPERATOR PennzEnergy E&P, L.L.C. DESIGNATED AGENT Michael McCown
 ADDRESS P. O. Box 5519 ADDRESS P. O. Box 5519
Vienna, W.Va. 26105 Vienna, W.Va. 26105

001 15 1999

FORM IV-6



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

FORM IV-6 (8-78)

N68 N9 W3



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

DATE 1-5-1979
 OPERATOR'S WELL NO 2
 API WELL NO 47-103-1023
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 726.00 WATER SHED NORTH FK, FISHING CK
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE PINE GROVE 7.5'

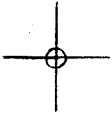
SURFACE OWNER _____ OIL & GAS ROYALTY OWNER _____ ACREAGE _____

PROPOSED WORK: DRILL CONVERT LEASE NO. _____ LEASE ACREAGE _____
 DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Pennzoil Company DESIGNATED AGENT James A. Crows
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

Mary B. Long - 2

LATITUDE 39° 35' 00"



80° 37' 30"

LONGITUDE

7'5 OGIS topo location

7.5' 10C	<u>0.35S</u>	15' 10C	_____
	<u>2.19W</u>	(calc.)	_____

Company _____

Farm _____

Quad PINE GROVE 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-1023

NO. 1 SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM Mary B. Long WELL NO. 2

ELEVATION 726 N. 10 S. _____ ACRES 200 MAP NO. 3

LEASE NO. _____ WATERS OF Fishing Creek DISTRICT Grant

COUNTY Wetzel STATE W. Va.

DRILLING COMMENCED No record COMPLETED No record DEPTH 2563

SANDS	TOP		BOTTOM		ELEV. TOP	CASING
	PER. COAL OR BIG LIME	NO RECORD				
						8 1/4" 1018" Puled
Stray		2533"				6 5/8" 1790" Puled
Gordon		2563"				5 3/16" 2604" Puled

INITIAL PROD. No record SAND Gordon DEPTH 2565 ft.

GAS TEST None QUARTS 30

SHOT 8/5/03 REMARKS Shot 6/6/08. 20 QTS. 8/5/08. 30 QTS. 7/9/14. 20 QTS.

REPORTED BY R. S. Startzman ABANDONED _____

WR-38
07-Oct-99

API # 47-103-01023-P

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: LONG, JERRY Operator Well No.: MARY B. LONG 2
LOCATION: Elevation: 733.00 Quadrangle: PINE GROVE
District: CLAY County: WETZEL
Latitude: 1875 Feet South of 39 Deg. 35 Min. 0 Sec.
Longitude 11575 Feet West of 80 Deg. 37 Min. 30 Sec.

Well Type: OIL X GAS _____

Company: PennzEnergy E&P, L.L.C.
P.O. Box 5519
Vienna, WV 26105

Coal Operator DUPECH, Inc.
or Owner 6451 Pleasant St.
Library, PA 15129

Agent: Michael McCown

Coal Operator _____
or Owner _____

Permit Issued: 10/07/99

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wood ss:

RECEIVED
Office of Oil & Gas
Permitting
MAR 23 2000
WV Division of
Environmental Protection

x Kenneth Dotson and x Jeffrey A. Keim

first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Randal Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 10th day of October, 1999, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
100 SKS Cement	2550'	2200'	5 3/16" 1810'	726'
25 SKS Cement	1790'	1636'		
40 SKS Cement	1060'	925'	6 5/8" 1080'	656'
45 SKS Cement	560'	401'	Ripped 8" 550'	450'
70 SKS Cement	178'	Surface	8" 178'	840'
6% Gel Between Each Plug				

3/27/00

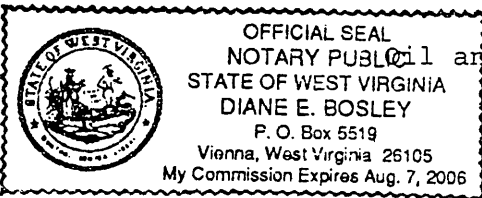
Description of monument: 7" Casing 3' Tall
and that the work of plugging and filling said well was completed on the 28th day of October, 1999.

And further deponents saith not.

x Jeffrey A. Keim
x Kenneth Dotson

Sworn and subscribe before me this 22nd day of March, 2000
My commission expires: August 7, 2006

Diane E. Bosley
Notary Public



Oil and Gas Inspector: _____

WEST 1023-P

MAR 31 2000