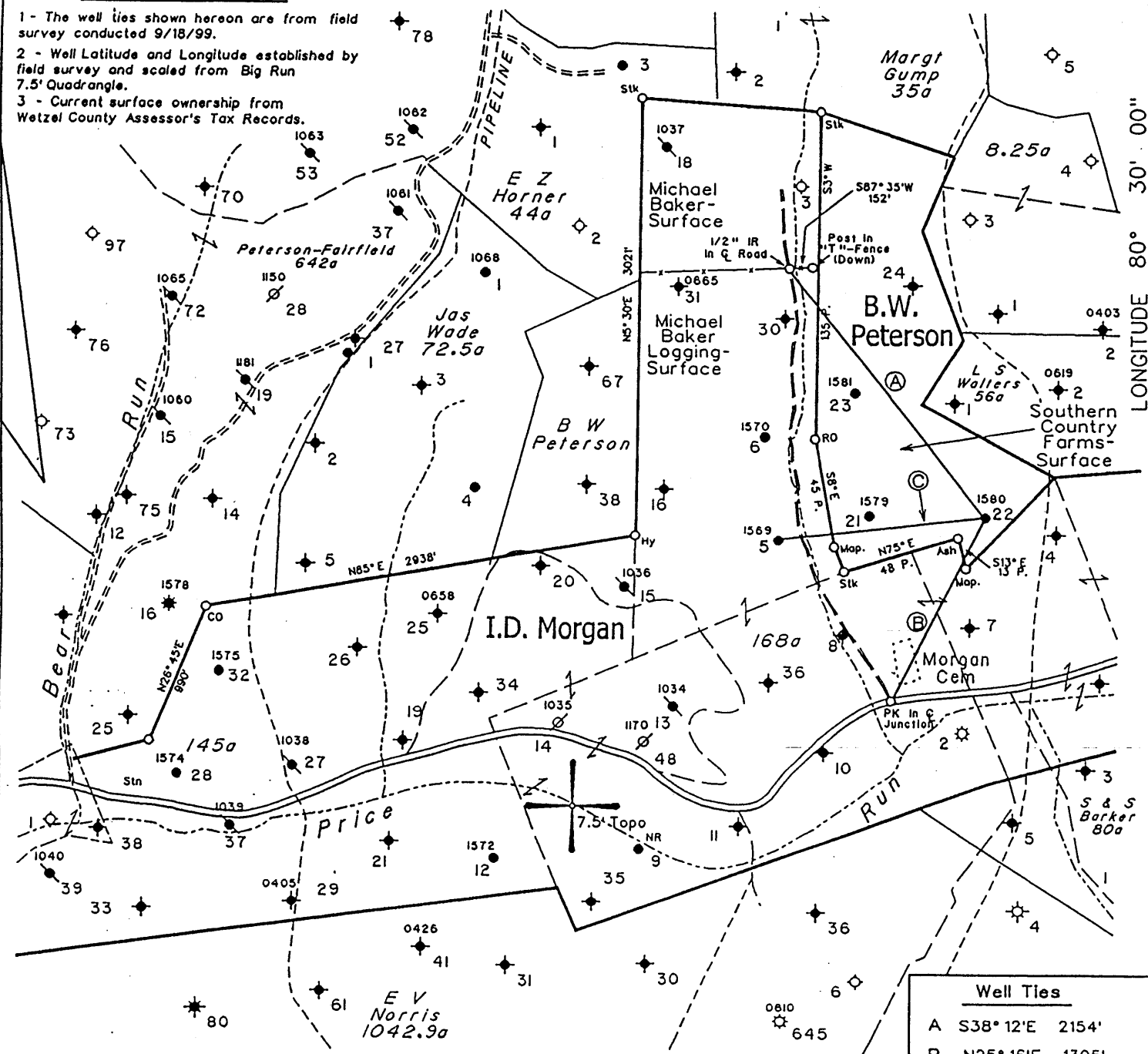


NOTES ON SURVEY

- 1 - The well ties shown hereon are from field survey conducted 9/18/99.
- 2 - Well Latitude and Longitude established by field survey and scaled from Big Run 7.5' Quadrangle.
- 3 - Current surface ownership from Wetzel County Assessor's Tax Records.



LONGITUDE 80° 30' 00"

11,550'

Latitude - 39° 30' 35.6"

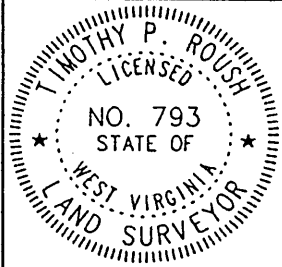
Well Ties	
A	S38° 12'E 2154'
B	N25° 16'E 1395'
C	N82° 32'E 1391'

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

FILE NO. 107-22
 MAP NO. N59 N 5 S E 5 W
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION PennzEnergy Company Records

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 September 20, 1999
 FARM B.W. Peterson NO. 22
 API WELL NO. 47-103-1580-P

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1,080' WATERSHED Price Fork of Fishing Creek
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Big Run 7.5'
 SURFACE OWNER Southern Country Farms, Inc. ACREAGE 73.25 Ac.
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 4248.17 Ac.
 LEASE NO. 10052-50
 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 2,976'
 WELL OPERATOR Lucas Well Service, Inc. DESIGNATED AGENT Curtis A. Lucas
 ADDRESS P.O. Box 4652 ADDRESS P.O. Box 4652
Parkersburg, WV 26104 Parkersburg, WV 26104

WET 1580-P

Latitude 39° 35'

Longitude 80° 30'

Henry Shuman

I. D. Morgan

B. W. Peterson

L. S. Walters

I. D. Morgan

N18°W
720'

2281'
S7°W

N34°E
528'

727'
S2°30'E

S19°E
872'

587°W
127'

729'
S88°15'E

995'
N51°45'E

961°W
512'

202'
S23°W

Road

Prices Fork

Surface: Austin Smith, et al
349 Washington St.
Clarksburg, W. Va.

Coal: Allegheny Real Estate Co.
Fairmont, W. Va.

New Location...
Drill Deeper...
Abandonment... Partial

JUL 27 1953 Map N59 N6 E5

Company South Penn Natural Gas Co.

Address Parkersburg, West Virginia

Farm B. W. Peterson

Tract _____ Acres 4584 Lease No. 10052

Well (Farm) No. 22 Serial No. _____

Elevation (Spirit Level) 1077.01 Ground

Quadrangle Littleton

County Wetzel District Grant

Engineer Wm S. Hayes

Engineer's Registration No. 1429

File No. _____ Drawing No. _____

Date July 10, 1953 Scale 1" = 400'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

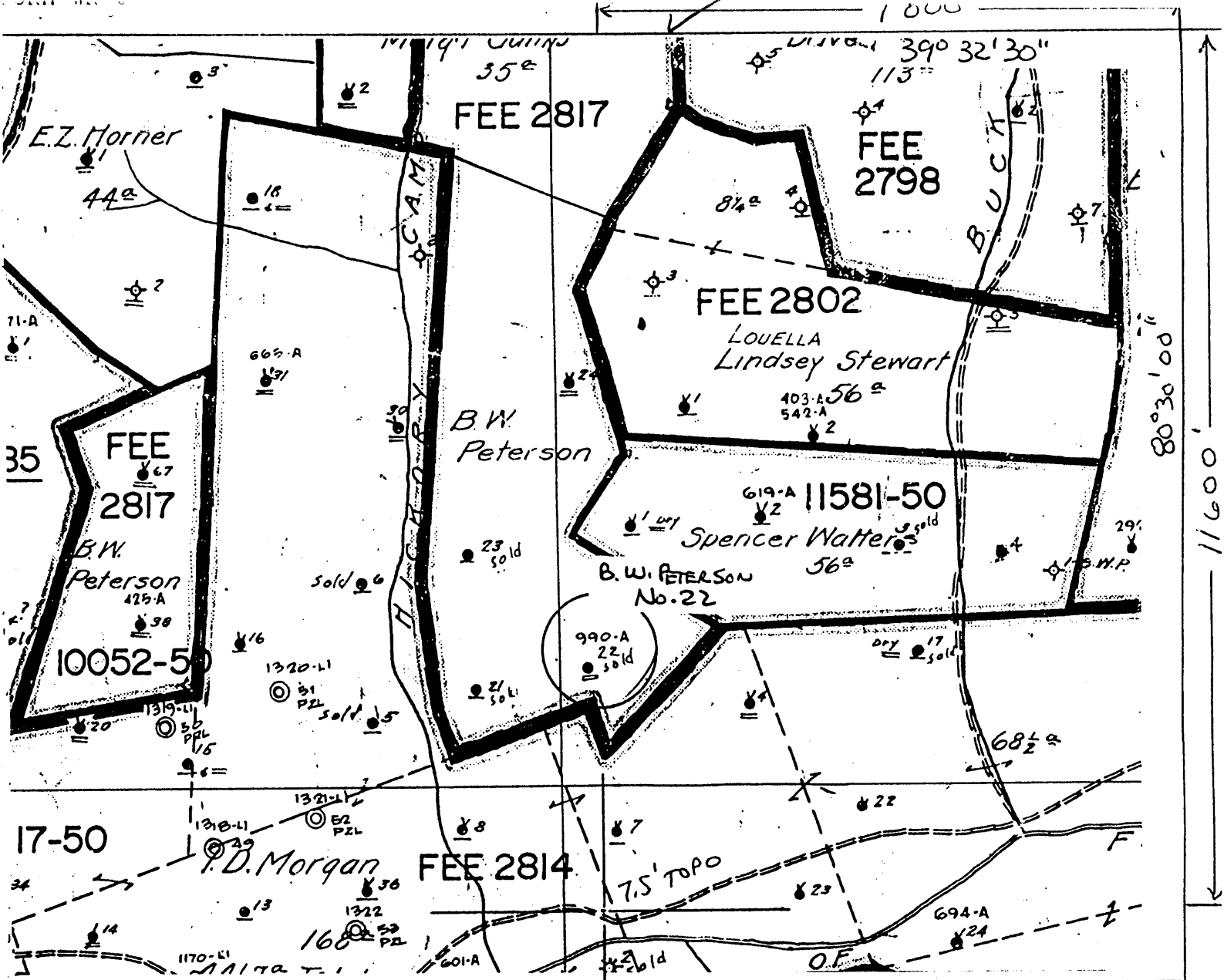
FILE NO. Wet-990-A

NEW 103-1580N

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

B. W. PETERSON NO. 22 - SOUTH PENN N. 62 W. - WET-990-A



I, the undersigned, Hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED *Lindy R. Ruel*
 TITLE Supervisor, Surveying/Mapping

DATE November 1, 19 93
 OPERATORS WELL NO. B.W. PETERSON #22
 API WELL NO. 47-103-1580-N
 (FORMERLY 47-103-990A)

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

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

LOCATION: ELEVATION _____ WATER SHED PRICE RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE BIG RUN 254 Littleton (SE) 5.085
1.48W = 15'

SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
 LEASE NO. _____

PRODUCING FORMATION GORDON TOTAL DEPTH 2976

WELL OPERATOR Pennzoil Products Company DESIGNATED AGENT James A. Crews

ADDRESS P.O. Box 5519 ADDRESS P.O. Box 5519
Vienna, WV 26105 Vienna, WV 26105

18721

NOV 0 1 27

103-1580N

Well Sold to J. & H. Productions 11-7-68 W-990A

No. 1 **SOUTH PENN OIL COMPANY—COMPLETION**

SERIAL NO. _____ FARM **PETERSON, B.W.** WELL NO. **22**

ELEVATION _____ N. **5** S. _____ E. _____ W. **6**

LEASE NO. **10052** ACRES **4564** MAP NO. **2853**

WATERS OF **Nickery Camp, Prices Fork, So. Fork Fishing Creek**

DISTRICT **Grant** COUNTY **Wetzel** STATE **W. Va.**

DRILLING COMMENCED **9/11/1896** COMPLETED **10/27/1896** DEPTH **2976**

SANDS	TOP	BOTTOM	ELEV. TOP	CASING	DEPTH
PGH. COAL OR Big Inj	860	868		10	325
Big Injun Sand	2146	2301		8 1/4	1395
1st Pay	2246			6 5/8	1875
Fifty Foot	2888	2898		5 3/16	2313
Stray Sand	2942	2962			335
Gordon Sand	2964				
1st Pay	2967				

PACKERS AND DEPTH SET

INITIAL PROD. **95 Bbls.** SAND **Big Inj.** DEPTH **2246**

GAS TEST _____

SHOT **9/6/1899** QUARTS **10** " " " **2245**

REMARKS

Drilled to Gordon Sand 3/7/05 5/1/05. 2261-2976

REPORTED BY **WETZEL DISTRICT** ABANDONED **9-10-53**

WETZEL DISTRICT.

WR-38
DATE: 28-Sep-99

API# 47- 103-01580 P

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE 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: SOUTHERN COUNTRY FARMS INC Operator Well No.: B W PETERSON 22

LOCATION: Elevation: 1080 Quadrangle: BIG RUN
District: GRANT County: WETZEL
Latitude: 11550 Feet-South of 39 Deg. 32 Min. 30 Sec.
Longitude: 7800 Feet West of 80 Deg. 30 Min. 00 Sec.

RECEIVED
Office of Oil & Gas
Permitting
OCT 19 1999
WV Division of
Environmental Protection

Well Type: OIL x GAS _____

Company: LUCAS WELL SERVICE INC
P O BOX 4652
PARKERSBURG WV 26104

Coal Operator or Owner ATLANTIC RICHFIELD COAL
555 17th St
DENVER CO 80202

Agent: CURTIS A LUCAS

Coal Operator or Owner _____

Permit Issued Date: _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of WETZEL ss:

KYLE D PERKINS and DONALD E HARRISON being 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 29th day of September, 1999, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Found bridge @ 830'	-	drove bridge to 2090	- can get no deeper	- well caving
Cement	2070	1830 (tagged)	5 3/16"	previously pulled
Cement	1422	1322	Perforated 7" csg	@ 1420, 1402
Cement	910	810	6 5/8	1381 494
Cement	400	300	Perforated 8" csg	@ 878, 857, 878
Cement	100	surface	8 1/4	323 1072
Note: 6% gel placed between each cement plug				

Description of monument: 1 joint 7" csg extending 30" above surface at the work of plugging and filling said well was completed on the 14th day of October, 1999.

And further deponents saith not. Kyle D Perkins

Donald E Harrison

Sworn and subscribe before me this 14th day of October, 1999

My commission expires: June 7, 2000

Curtis A Lucas
Notary Public



OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
CURTIS A. LUCAS
1604 Race Street
Parkersburg, West Virginia 26101

Oil and Gas Inspector: _____

WET 1580-P