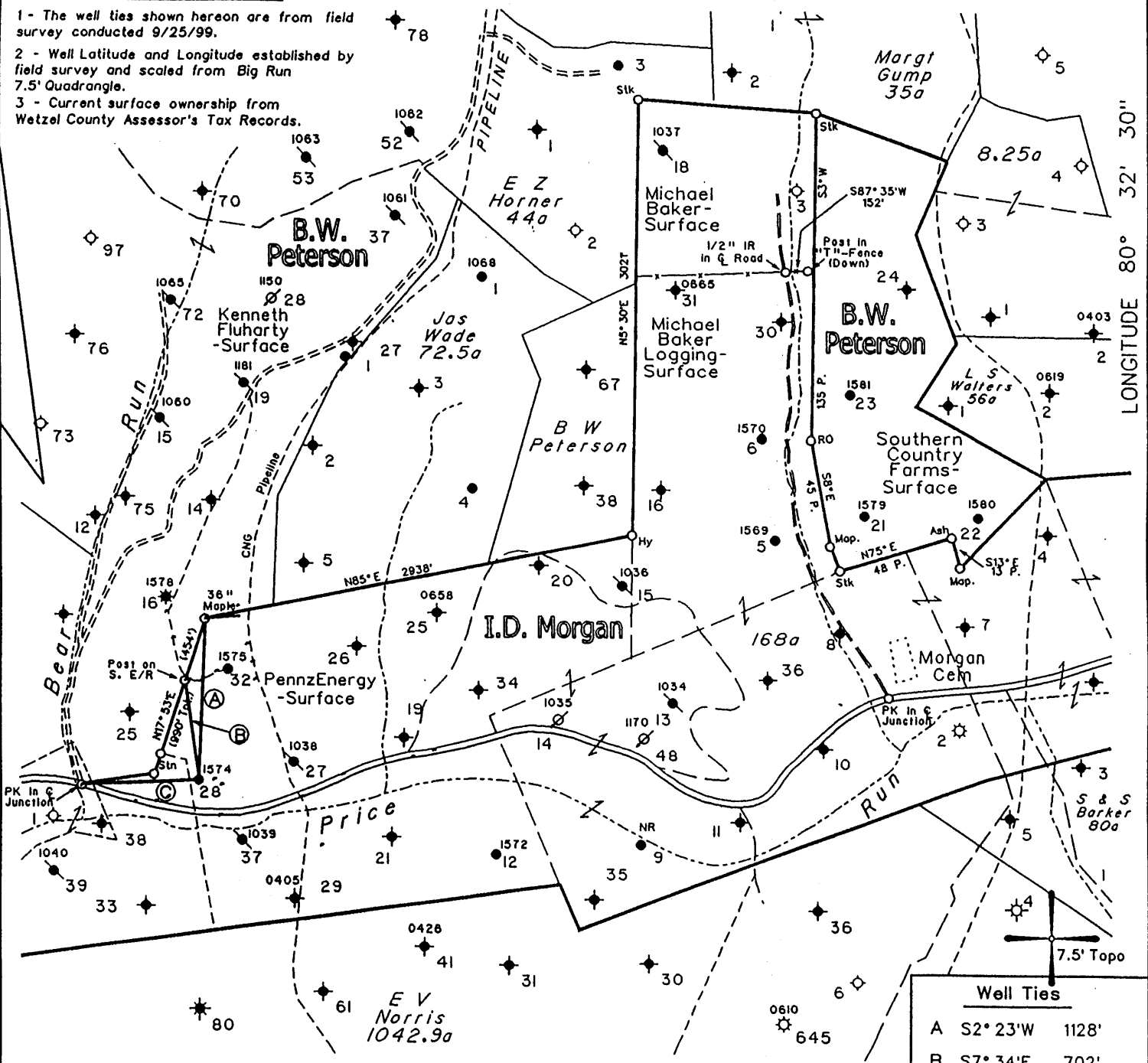


NOTES ON SURVEY

- 1 - The well ties shown hereon are from field survey conducted 9/25/99.
- 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.

LATITUDE 39° 32' 30"

LONGITUDE 80° 32' 30"

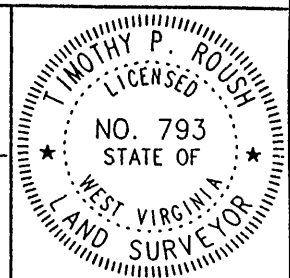


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 107-24
 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 27, 19 99
 FARM I.D. Morgan NO. 28
 API WELL NO. 47-103-1574-P

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 998' WATERSHED Price Fork of Fishing Creek
 DISTRICT Grant COUNTY Wetzel
 QUADRANGLE Big Run 7.5'

SURFACE OWNER PennzEnergy E&P, LLC ACREAGE 78 Ac.
 OIL & GAS ROYALTY OWNER Joseph D. Morgan, Agt. LEASE ACREAGE 539 Ac.
 LEASE NO. 12117-50

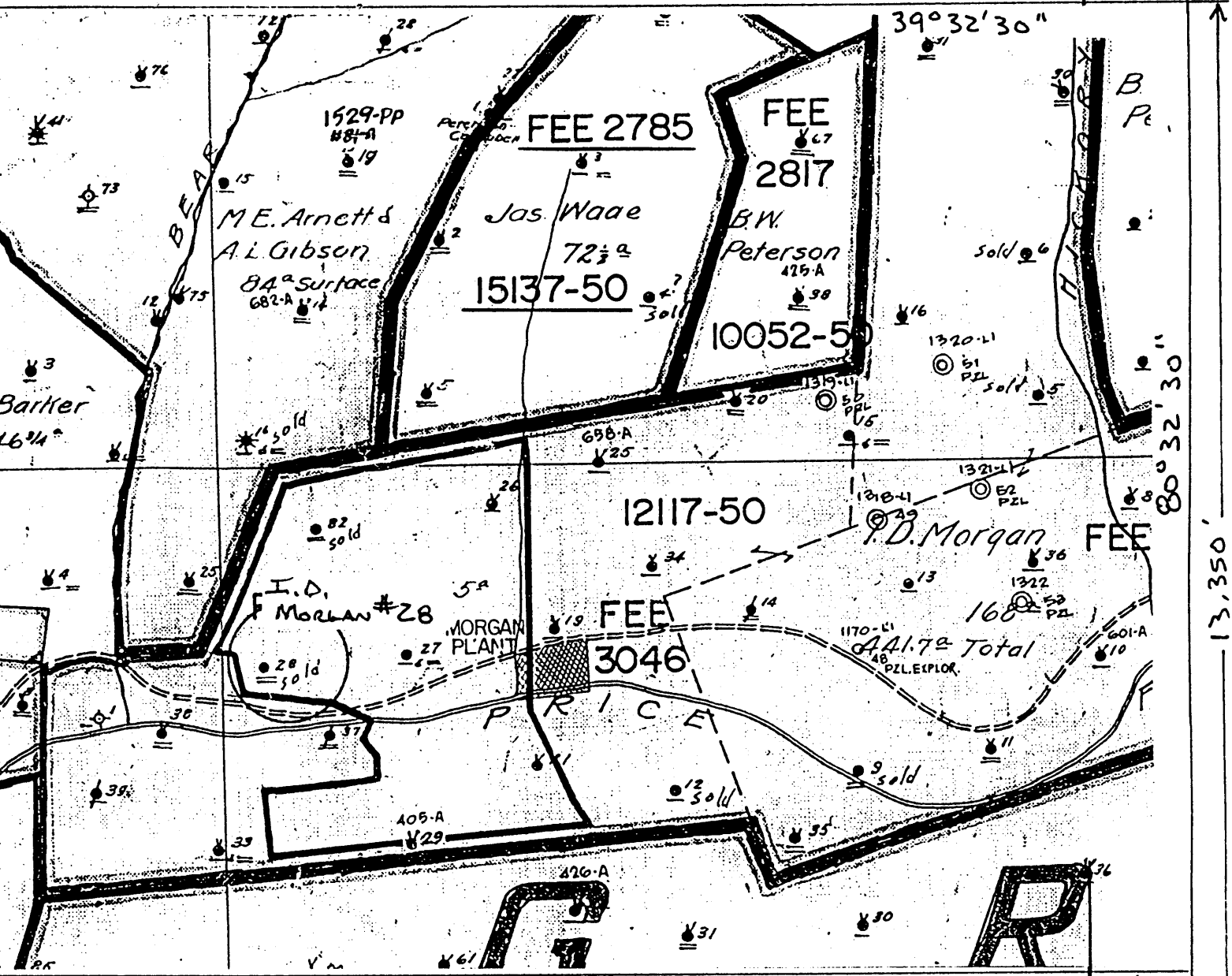
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION Big Injun ESTIMATED DEPTH 2,166'
 WELL OPERATOR Lucas Well Service, Inc. DESIGNATED AGENT Curtis A. Lucas
 ADDRESS P.O. Box 4652 Parkersburg, WV 26104 ADDRESS P.O. Box 4652 Parkersburg, WV 26104

OCT 15 1999

FORM IV-6

WET 1574-P



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

7.5' Topo

SIGNED *James A. Crews*
 TITLE Supervisor, Surveying/Mapping
 DATE November 1, 19 93
 OPERATORS WELL NO. I.D. MORGAN #28
 API WELL NO. 47-103-1574-N

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 Fork
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE BIG RUN 254 Littleton (SE) 5.415 2.48W .15'

SURFACE OWNER _____ ACREAGE _____
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE 441.7 ac
 LEASE NO. 12117-50

PRODUCING FORMATION BIG INJUN TOTAL DEPTH 2166

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

18715

NOV 0 1 93

103-1574N

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

NO. 1 SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM MORGAN, I.D. WELL NO. 28
 ELEVATION _____ N. _____ S. 4 E. 5 W. _____
 LEASE NO. 12117 ACRES 530 MAP NO. 2852
 WATERS OF Price Fork of So Fork of Fishing Creek.
 DISTRICT Grant COUNTY Wetzel STATE W. Va.
 DRILLING COMMENCED 12/7/1898 COMPLETED 1/2/1899 DEPTH 2902

SANDS	TOP	BOTTOM	ELEV TOP	CASING
Pgh. COAL or Big Injun	762	768		10 560
Big Injun Sand	2057	2254		8 1288
1st Pay	2154			6 5/8 2019
50ft Sand	2766	2812		5 3/16 2346
Stray Sand	2850	2872		
Gordon Sand	2872	2882		
1st Pay	2880			PACKERS AND DEPTH SET 4x5 C&V 2856

INITIAL PROD. 12 Bbls. SAND Big Inj. DEPTH 2154

GAS TEST
 SHOT 4/5/1900 QUARTS 20 .. Big Injun .. 2154

REMARKS Drilled to Gordon Sand Date unknown. 2166-2902

REPORTED BY WETZEL DISTRICT. ABANDONED _____

WR-38
DATE:

API # 47-103-01574 P

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

Office of Oil & Gas
Permitting

DEC 23 1999

WV Division of
Environmental Protection

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: PENNZENERGY E & P Operator Well No.: I D MORGAN 28

LOCATION: Elevation: 998 Quadrangle: BIG RUN
District: GRANT County: WETZEL
Latitude: 13350 Feet South of 39 Deg. 32 Min. 30 Sec.
Longitude: 1325 Feet West of 80 Deg. 32 Min. 30 Sec.

Well Type: OIL X GAS _____

Company: LUCAS WELL SERVICE INC Coal Operator ATLANTIC RICHFIELD COAL
P O BOX 4652 or Owner 555 17th ST
PARKERSBURG WV 26104 DENVER CO 80202

Agent: CURTIS A LUCAS Coal Operator _____
or Owner _____

Permit Issued Date: 10-07-99

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 November, 1999 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2800	2696 (tagged)	5 3/16" 2048	298
Cement	2400	2300	6 5/8 510	1509
Cement	2050	1950	4 1/2" liner 656	0
Cement	1350	1250	Note: 4 1/2" liner perforated @	
Cement	820	720	2789, 2768, 2382.	6 5/8" casing
Cement	560	460	perforated @ 1346, 1302, 771, 750	
Cement	100	surface	Tried to pump 6 5/8" csg free @	
			560--cannot pull	

Description of monument: 1 pc 7" csg extending 30" above surf and that the work of plugging and filling said well was completed on the 15th day of December, 1999.

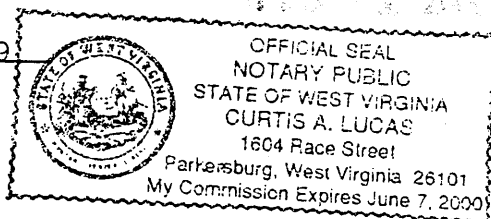
And further deponents saith not. Kyle D Perkins

Donald E Harrison

Sworn and subscribe before me this 15th day of December, 1999
My commission expires: June 2, 2000

Curtis A Lucas
Notary Public

Oil and Gas Inspector: _____



WET 1574 P