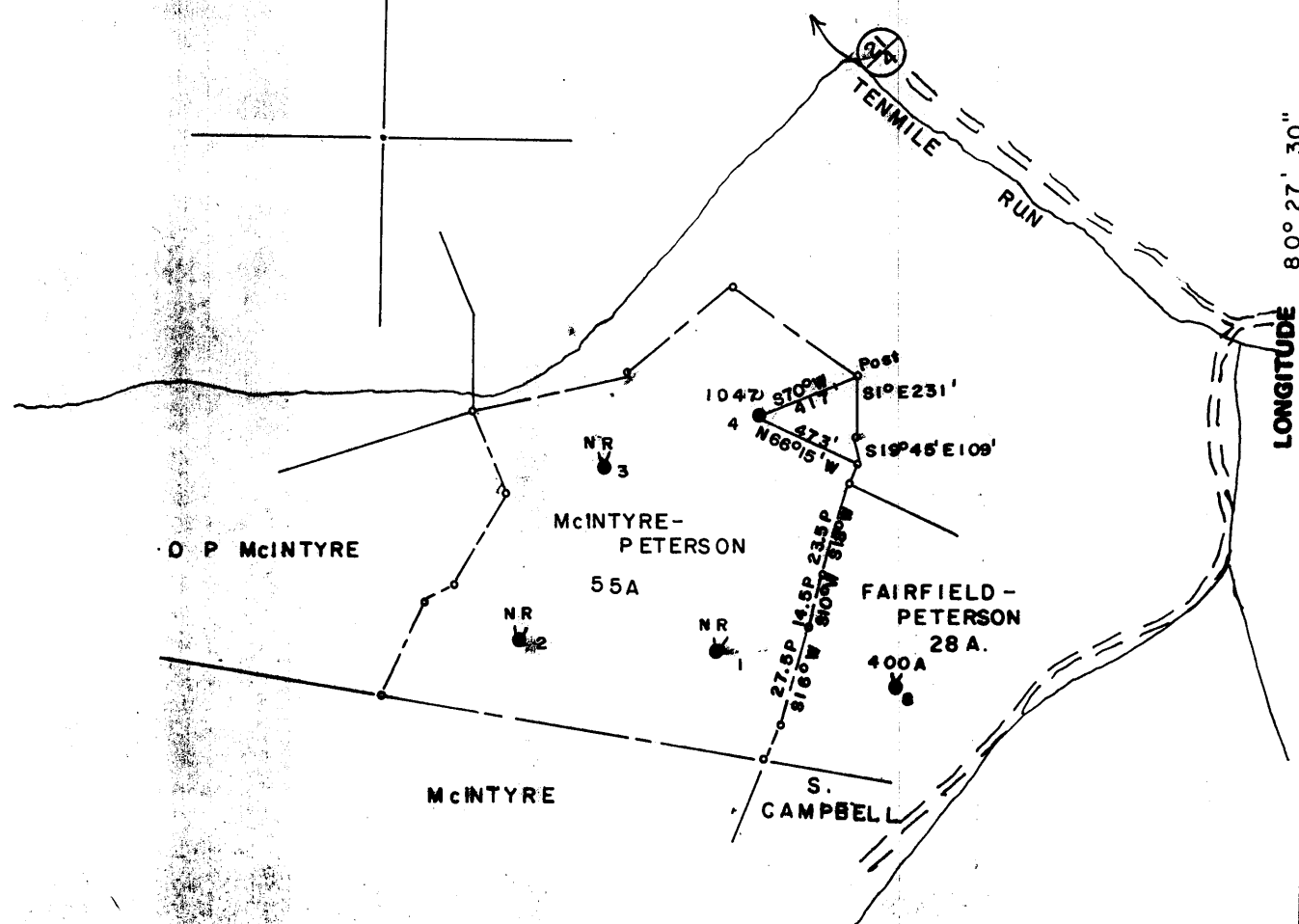


LATITUDE 39° 30' 00"

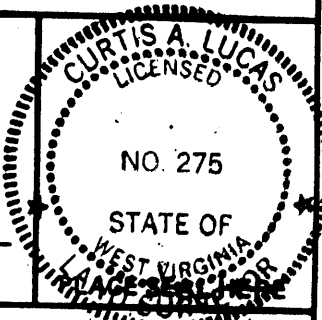
LONGITUDE 80° 27' 30"

NORTH



FILE NO. _____
 MAP NO. _____ SQS. _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION PENNZOIL CO 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) Curtis A. Lucas
 CURTIS A LUCAS PS 275



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



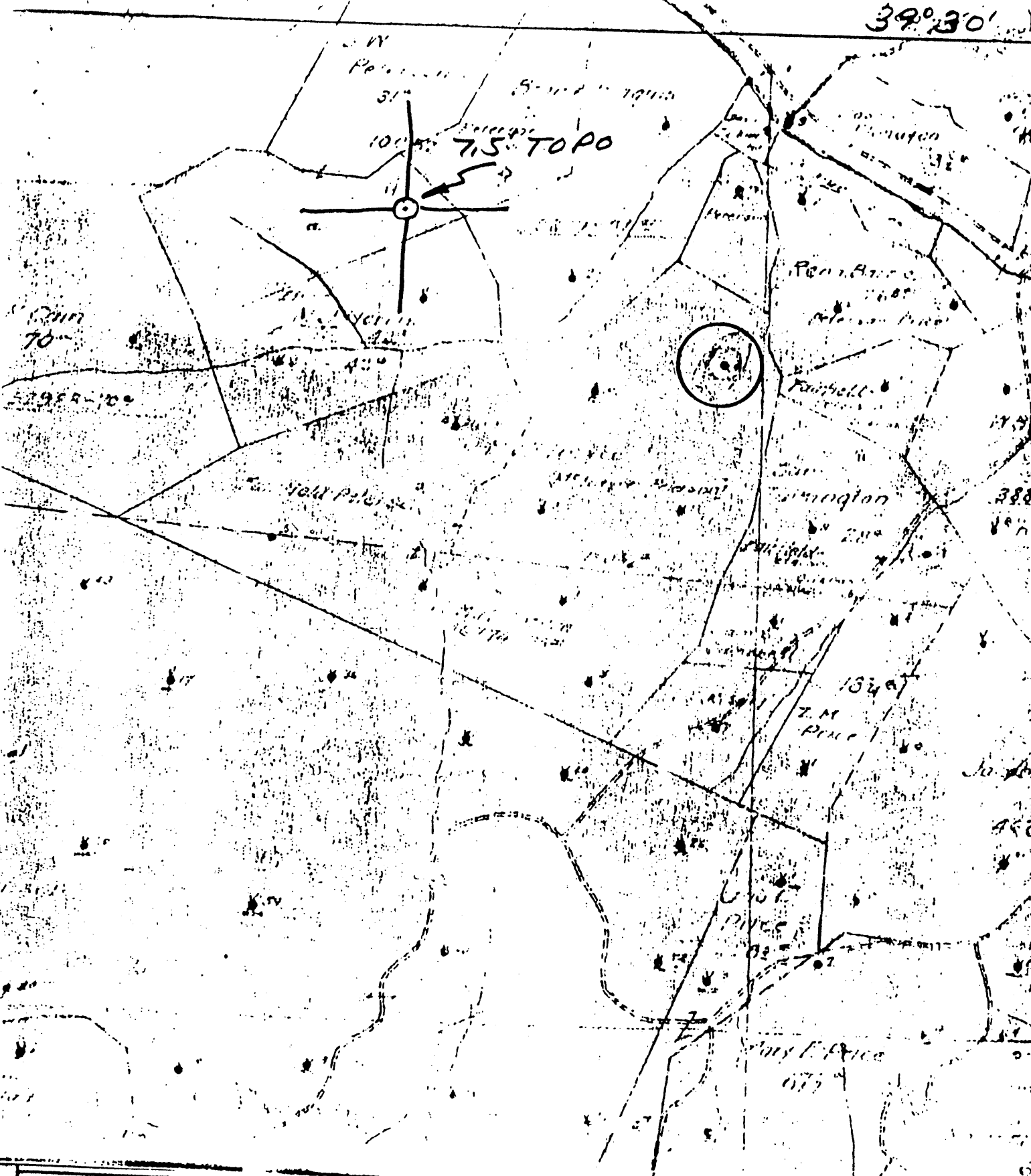
DATE APRIL 20 1996
 FARM McINTYRE-PETERSON NO. 4
 API WELL NO. 47-103-01047-P
 STATE COUNTY PERMIT

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1264 WATER SHED TEN MILE RUN
 DISTRICT GRANT COUNTY WETZEL
 QUADRANGLE WALLACE
 SURFACE OWNER KEN REESE ACREAGE _____
PETERSON LEASE ACREAGE 55A
 LEASE NO. _____

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 3318
 WELL OPERATOR GB HEFNER & ASSOC DESIGNATED AGENT GB HEFNER
 ADDRESS P O BOX 249 BRIDGEPORT WV 26330 ADDRESS P O BOX 249 BRIDGEPORT WV 26330

39°30'



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

FORM IV-6
(8-78)
N59 N3 E7



DATE 1-8-79
OPERATOR'S WELL NO. 4
API WELL NO. 47-103-1047
STATE COUNTY PERMIT

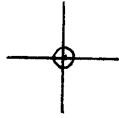
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION N/A WATER SHED TENMILE RUN, PRICE RUN
DISTRICT GRANT COUNTY WETZEL
QUADRANGLE WALLACE 7.5'
SURFACE OWNER _____ ACREAGE _____
OIL & GAS ROYALTY OWNER _____ LEASE NO. _____ LEASE ACREAGE _____
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW
FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

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

McInture-Peterson-4

LATITUDE 39° 30' 00"



03 27 30"

LONGITUDE

7.5 OGIS topo location

7.5' loc 0.61 S 15' loc _____
' 1.84 W (calc.) _____

Company _____

Farm _____

Quad WALLACE 7 1/2'

County WETZEL

District GRANT

WELL LOCATION MAP

File No. 103-1047

No. 1

SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM MCINTIRE - PETERSON. WELL No. 4
 ELEVATION _____ N. 3 S. _____ E. 7 W. _____
 LEASE NO. 10052 ACRES 4564 MAP NO. 2953
 WATERS OF Sam Price Fork, So. Fork Fishing Creek
 DISTRICT Grant COUNTY Netzel STATE W. Va.
 DRILLING COMMENCED 7/1/1905 COMPLETED 9/3/1905 DEPTH 3313

SANDS	TOP	BOTTOM	ELEV. TOP	CASING
Pgm. COAL or Bit. Lk.	1170	1180		10 474
Big Injun Sand	2476	2585		8 1/4 1687
Gas	2555			6 5/8 2196
Gas	2560			5 3/16 2645
Gordon Sand	3286			
1st Pay	3252	3256		PACKERS AND DEPTH SET
2nd Pay	3301	3304		

INITIAL PROD. 5 Bbls. SAND Gordon DEPTH 3252

GAS TEST _____

SHOT _____ QUARTS _____

REMARKS _____

REPORTED BY WETZEL DISTRICT. ABANDONED _____

103-1047

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

103-1047-P

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: REESE, KEN Operator Well No.: MCINTRE/PETSN#4

LOCATION: Elevation: 1,264.00 Quadrangle: WALLACE
 District: GRANT County: WETZEL
 Latitude: 2950 Feet South of 39 Deg. 30 Min. 0 Sec.
 Longitude 9950 Feet West of 80 Deg. 27 Min. 30 Sec.

Well Type: OIL X GAS _____

Company: G B HEFNER & ASSOC
P O BOX 249
BRIDGEPORT WV 26330

Coal Operator: CONSOLIDATION COAL CO
 or Owner P O BOX 1314
MORGANTOWN WV

Agent: G B HEFNER

Coal Operator _____
 or Owner _____

Permit Issued: 06/13/96

AFFIDAVIT

STATE OF WEST VIRGINIA,
 County of WETZEL

ss:

KYLE PERKINS and BILL GOODRICH 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 3rd day of July, 1996, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	3250	3150	5 1/2 2250	395
Cement	2720	2620	6 5/8 1220	976
Cement	2250	2150	8 1/4 400	1287
Cement	1750	1650	Note: cut 8 1/4" @ 220'	
Cement	1220	1120w/50% excess	parted @ 400' and pulled	
Cement	560	460		
Cement	460	360		
Cement	220	120	Note: cut 8 1/4" @ 1202'	
Cement	100	surface	1183, 1160	

Description of monument: 1 joint 8" csg extending 30" above surface and that the work of plugging and filling said well was completed the 19th day of July, 1996.

And further deponents saith not.

Kyle D Perkins
Bill Goodrich

Sworn and subscribe before me this 19th day of July, 1996
 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
 My Commission Expires June 7, 2000

Oil and Gas Inspector: _____