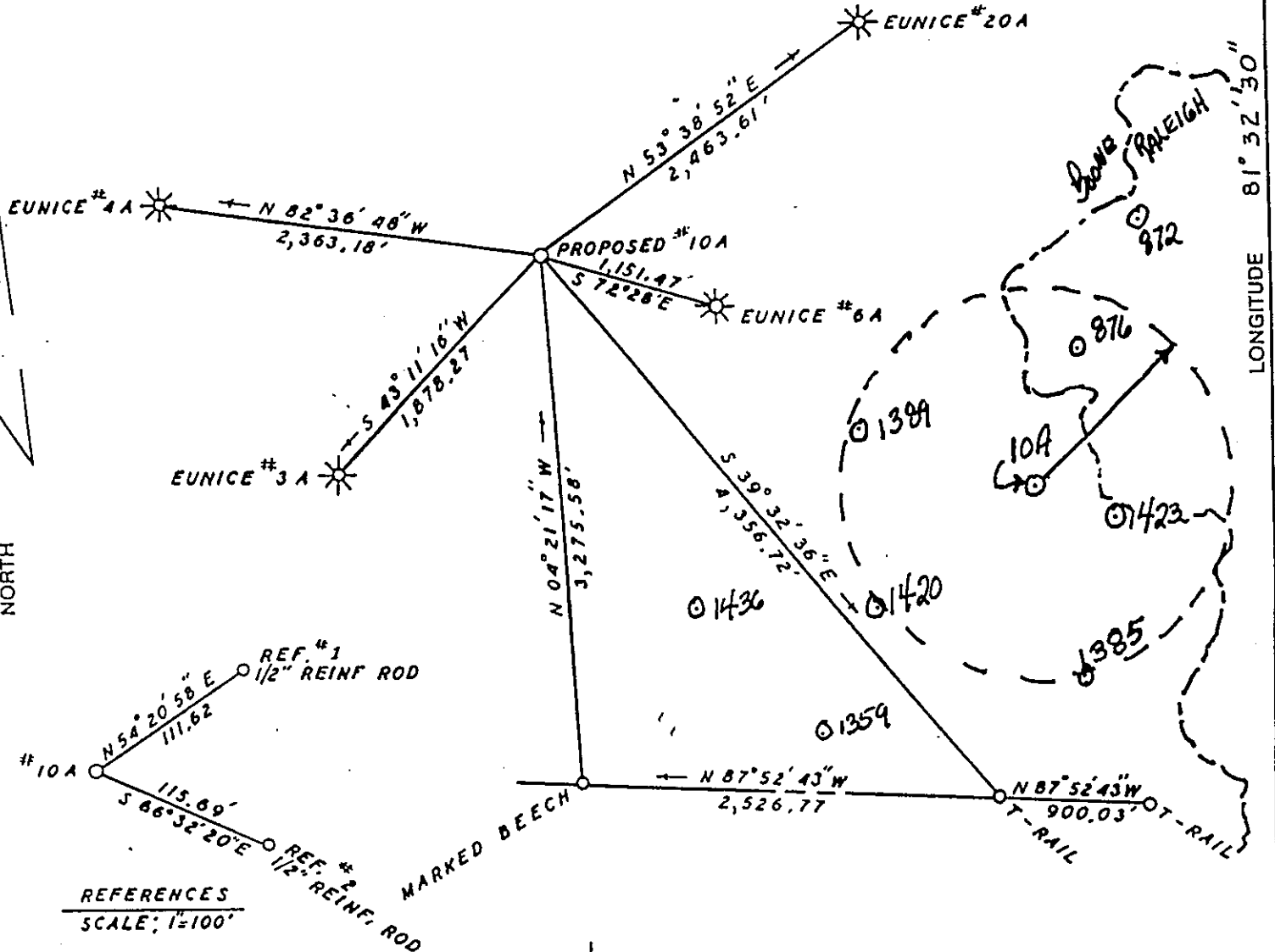


8450'

LATITUDE 37° 57' 30"

Janice 7/9/90



LONGITUDE 81° 30' 18"

13,000'

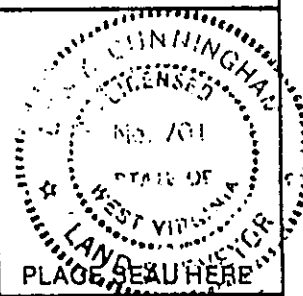
REFERENCES
SCALE: 1"=100'

COAL COORDINATES
N 604,734.77
E 3,205,221.97

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 5000
 PROVEN SOURCE OF ELEVATION PEABODY COAL
 STA. ES 90/68 ELEV. 2247.57'

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 ENERGY.
 (SIGNED) Don K. Cunningham
 R.P.E. _____ L.L.S. 701



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE JUNE 19, 19 90
 OPERATOR'S WELL NO. EUNICE #10A
 API WELL NO. 47-005-1519
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
 LOCATION: ELEVATION 2,131.2 WATER SHED JAMES CREEK OF WEST FORK
 DISTRICT CROOK COUNTY BOONE
 QUADRANGLE WHITESVILLE
 SURFACE OWNER CSX MINERALS, INC. ACREAGE 2,702.07
 OIL & GAS ROYALTY OWNER CSX MINERALS, INC. LEASE ACREAGE 2,702.07
 LEASE NO. 31/195
 PROPOSED WORK: DRILL X 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 WEIR ESTIMATED DEPTH _____
 WELL OPERATOR PEAKE ENERGY INC. DESIGNATED AGENT TOM LIBERATORE
 ADDRESS P.O. BOX 8 RAVENWOOD WV ADDRESS SAME AS OPERATOR

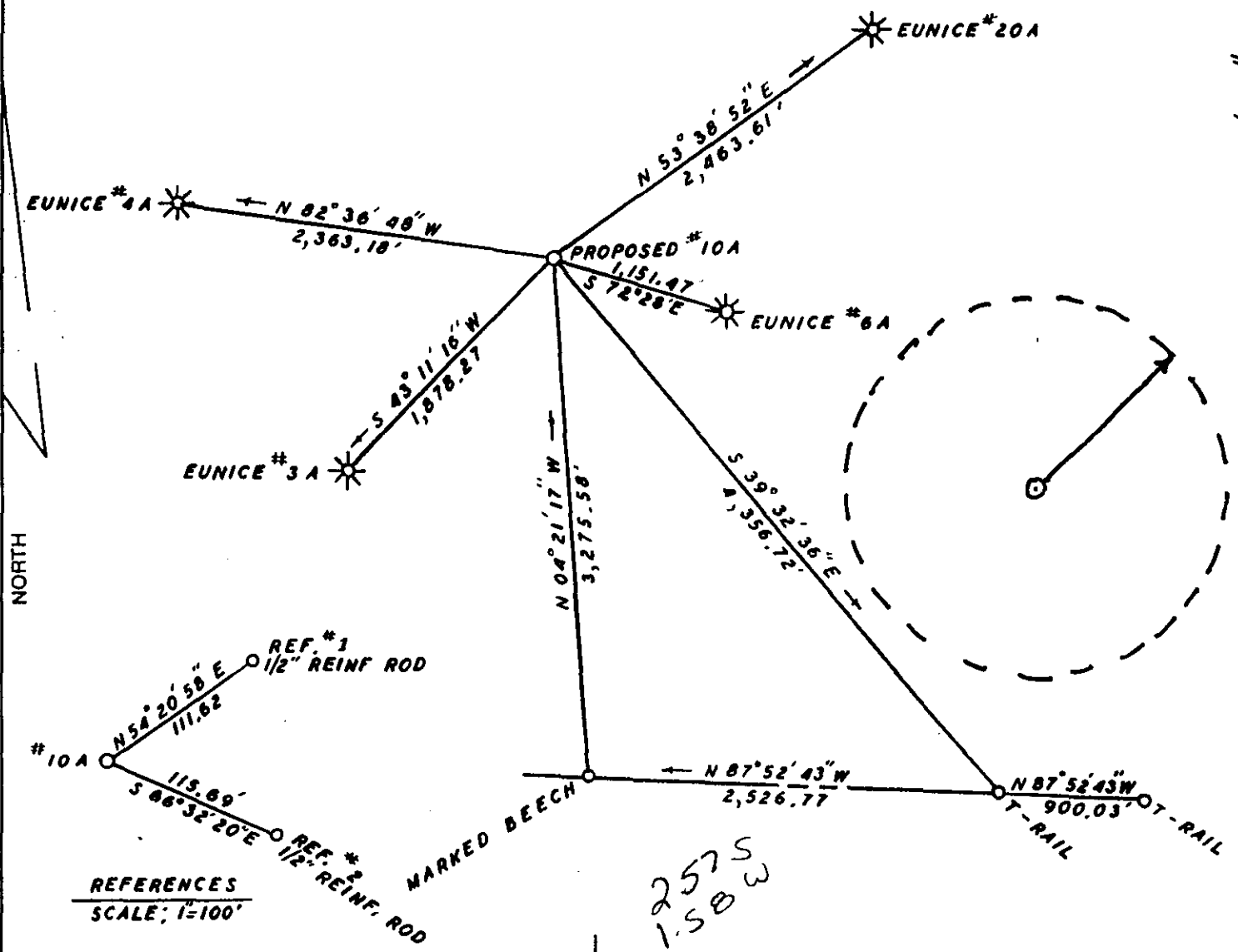
COUNTY NAME BOONE

PERMIT 1519P

FORM WW-6

Janie 7/9/90

LATITUDE 37° 57' 30"



LONGITUDE 81° 32' 30" 13,600'

NORTH

REFERENCES
SCALE: 1"=100'

REF. #1
1/2" REINF. ROD
N 54° 20' 58" E 111.62'
S 86° 32' 20" E 115.69'

REF. #2
1/2" REINF. ROD
S 43° 11' 16" W 1,878.27'

MARKED BEECH

T-RAIL

257 S
1.58 W

COAL COORDINATES

N 604,734.77
E 3,205,221.97

15' loc
5.4S
3.8S
Bald Knob NE

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

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 IN 5000
PROVEN SOURCE OF ELEVATION PEABODY COAL
STA. ES 90/88 ELEV 2247.37'

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 ENERGY.
(SIGNED) Don K. Cunningham
R.P.E. _____ L.L.S. 701



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE JUNE 19, 1990
OPERATOR'S WELL NO. EUNICE #10A
API WELL NO.

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 2,131.2' WATER SHED JAMES CREEK OF WEST FORK
DISTRICT CROOK COUNTY BOONE
QUADRANGLE WHITESVILLE
SURFACE OWNER CSX MINERALS, INC. ACREAGE 2,702.07
OIL & GAS ROYALTY OWNER CSX MINERALS, INC. LEASE ACREAGE 2,702.07
LEASE NO. 31/195

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 WEIR ESTIMATED DEPTH _____
WELL OPERATOR PEAKE OPERATING COMPANY DESIGNATED AGENT TOM LIBERATORE
ADDRESS SUITE 1401 CNB PLAZA 669 ADDRESS SUITE 1401 CNB PLAZA

JUL 27 1990

FORM WW-6

COUNTY NAME PERMIT

DATE: 03-Jan-91
API # 47-5-01519

RECEIVED
Division of Energy

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

JAN 09 91

Well Operator's Report of Well Work

Permitting
Oil and Gas Section

Farm Name: WESTERN POCAHONTAS PROP.

Operator's Well No: EUNICE 10-A

LOCATION: Elevation: 2131.20 2141.6

Quadrangle: WHITESVILLE

District: CROOK
Latitude: 13600
Longitude: 8450

County: BOONE
Feet South of 37 Deg. 57 Min. 30 Sec.
Feet West of 81 Deg. 32 Min. 30 Sec.

Company: PEAKE OPERATING COMPANY
1401 CHARLESTON NAT'L PLAZA
CHARLESTON, WV 25301

Agent: Thomas S. Liberatore

Inspector: JERRY HOLCOMB
Permit Issued: 7/26/90
Well work Commenced: 08/28/90
Well work Completed: 09/07/90
Verbal Plugging
Permission granted on: N/A
Rotary X Cable ___ Rig
Total Depth (feet) 3980'
Fresh water depths (ft) _____
No water encountered
Salt water depths (ft) _____

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
12 3/4"	21'	21'	CTS
9 5/8"	1043'	1043'	CTS 358 Sks.
7"	1616'	1616'	CTS 275 Sks.
4 1/2"	3863'	3863'	80 Sks.

Is coal being mined in area (Y/N)? N
Coal depths (ft): Open mines 374-379
970-975

OPEN FLOW DATA

Producing formation Weir Pay zone depth (ft) 3634-60
Gas: Initial open flow 105 (Net) Mcf/d Oil: Initial open flow 0 bbl/d
Final open flow 2000 (Est) Mcf/d Final open flow 0 bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 700 psig (surface pressure) after 72 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow 0 bbl/d
Final open flow _____ Mcf/d Final open flow 0 bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERNALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGIC RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELL BORE.

Thomas S. Liberatore
For: PEAKE OPERATING COMPANY

JAN 11 1991

By: Thomas S. Liberatore/Operations Man.
Date: 1-8-91

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

005-61519

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: WESTERN POCAHONTAS PROPERTIES Operator Well No.: 10A

LOCATION: Elevation: 2131.2' Quadrangle: WHITESVILLE
District: CROOK County: BOONE
Latitude: 13,400' South of 37 Deg. 57 Min. Sec.30
Longitude: 8,450' West of 81 Deg. 32 Min. Sec.30

Well Type: OIL _____ Gas X

Company: Peake Energy, Inc. Coal Operator Independence Coal Company, Inc.
P. O. Box 8 or Owner HC 78 Box 1800
Ravenswood, WV 26164 Madison, WV 25130

Agent: Thomas S. Liberatore Coal Operator Performance Coal Company, Inc.
or Owner P. O. Box 69
Naomi, WV 25140

Permit Issued: 12/3/98

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Raleigh

ss:

Joe Petty and Ben Parson

MAR 16 2001

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 R. Campbell Oil and Gas Inspector representing the Director, say that said work was commenced on the 9th day of Dec 19 98 and that the well was plugged and filled in the following following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A	3736'	3572'	3670' (2-3/8" tubing)	
Class A	2903'	2715'	2807' (4-1/2")	1056' (4-1/2")
Class A	1666'	1566'		1616' (7")
ClBP	1352'			1043' (9-5/8")
RFC (Thixotropic)	1352'	952'		21' (12-3/4")
Class A	320'	0'		

[Signature] 3/15/01

* 6% GEL spacers between plugs

Description of monument: 6' X 4-1/2" with API No. Attached and that the work of plugging and filling said well was completed on the 11th day of December, 19 98

And further deponents saith not.

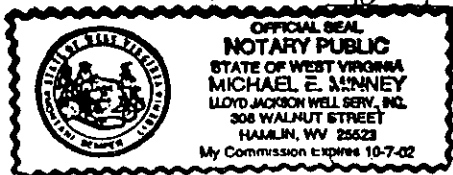
Sworn and subscribe before me this 8th day of January, 19 99
My commission expires: 10-7-2002

Joe Petty
Ben Parson

Michael E. Minney
Notary Public

Oil and Gas Inspector:

Richard Campbell



MAR 16 2001

800 1519

DETAIL OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforated Weir-3634'-3660' - 26 holes.
 75 Quality foam frac, down hole 20 bbls./min. Used 500 gal. 15% acid,
 80,000# 20/40 sand, 10,000# 10/20 sand (20,000# would not go into hole),
 12#/gal. = 3#/gal. down hole, 908,000 SCFN, 392 bbls. water. BDP 1960#,
 ATP 2346#, ISIP 2028#, 15 min. SIP1451#.

WELL LOG

FORMATION TYPE	TOP FEET	BASE FEET	REMARKS (water, coal, oil, gas)
Sand and Shale	0	865	
Shaley Sand/Lime/Shale	865	1211	Fresh Water
Shale	1211	1537	No Water
Sand	1537	1577	Encountered
Sandy Shale	1577	1752	
Sand	1752	1845	Salt Water
Sandy Shale	1845	1933	e
Sand	1933	2265	
Shale	2265	2302	
Sand	2302	2368	
Shaley Sand	2368	2452	
Shale	2452	2516	Gas Checks
Sand	2516	2559	2850 No show
Sandy Shale	2559	2630	3175 No show
Avis Lime	2630	2661	3405 No show
Shale	2661	2693	3557 202 MCFD
U. Maxton Sand	2693	2750	3680 307 MCFD
Shale	2750	2775	3725 307 MCFD
M. Maxton Shale	2775	2896	3898 301 MCFD
Shale	2896	3064	TD 207 MCFD
L. Maxton Shale	3064	3140	
Shale	3140	3150	
Big Lime	3150	3491	
Sandy Shale	3491	3629	
Upper Weir Sand	3629	3672	
Shale	3672	3736	
Lower Weir Sand	3736	3802	
Shale	3802	TD	
	DTD	3981'	KB
	LTD	3980'	KB

* - ALL TOPS FROM ELECTRIC LOGS

0 2291