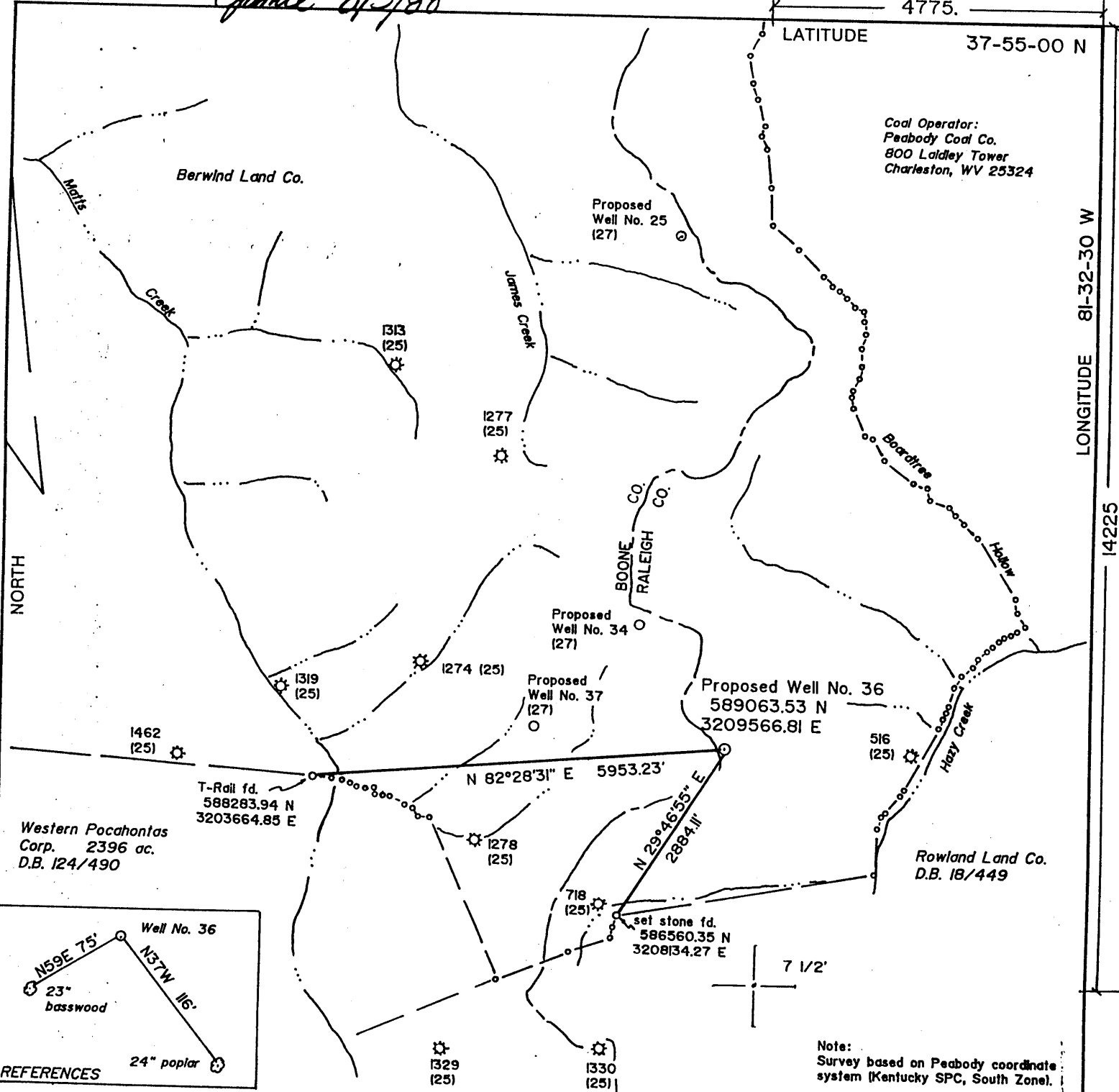


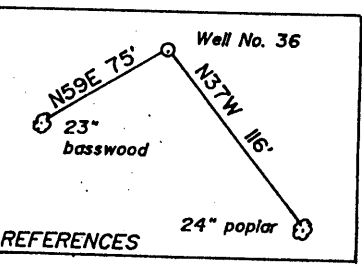
Janice 9/3/88

4775. LATITUDE 37-55-00 N

Coal Operator:
Peabody Coal Co.
800 Laidley Tower
Charleston, WV 25324



LONGITUDE 81-32-30 W
14225

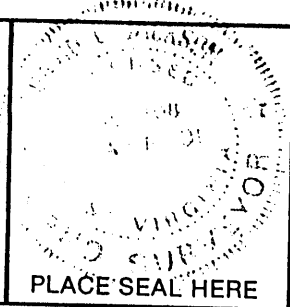


Note:
Survey based on Peabody coordinate system (Kentucky SPC, South Zone).

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

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1 in 5000
PROVEN SOURCE OF ELEVATION Peabody Sta. E-3
4425' NW of Location: elev. 2489.88

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) David L. Jackson
R.P.E. _____ L.L.S. 708



WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
#10 McJUNKIN ROAD
NITRO, WEST VIRGINIA 25143-2506



DATE July 18, 19 88
OPERATOR'S WELL NO. 36
API WELL NO. 47-08100829-P
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 2346 WATERSHED Hazy Creek of Marsh Fork
DISTRICT Marsh Fork COUNTY Raleigh
QUADRANGLE Whitesville 7 1/2'
SURFACE OWNER Berwind Land Company ACREAGE 8044
OIL & GAS ROYALTY OWNER Berwind Land Company LEASE ACREAGE 8044
LEASE NO. 8391

COUNTY NAME RAL

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 Berea ESTIMATED DEPTH 4320

WELL OP Eastern American DESIGNATED AG
ADDRESS Box 820, Snowville, W. Va. 25351 ADDRESS _____

MAY 24 1988

John Politti

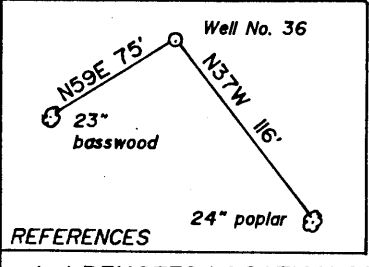
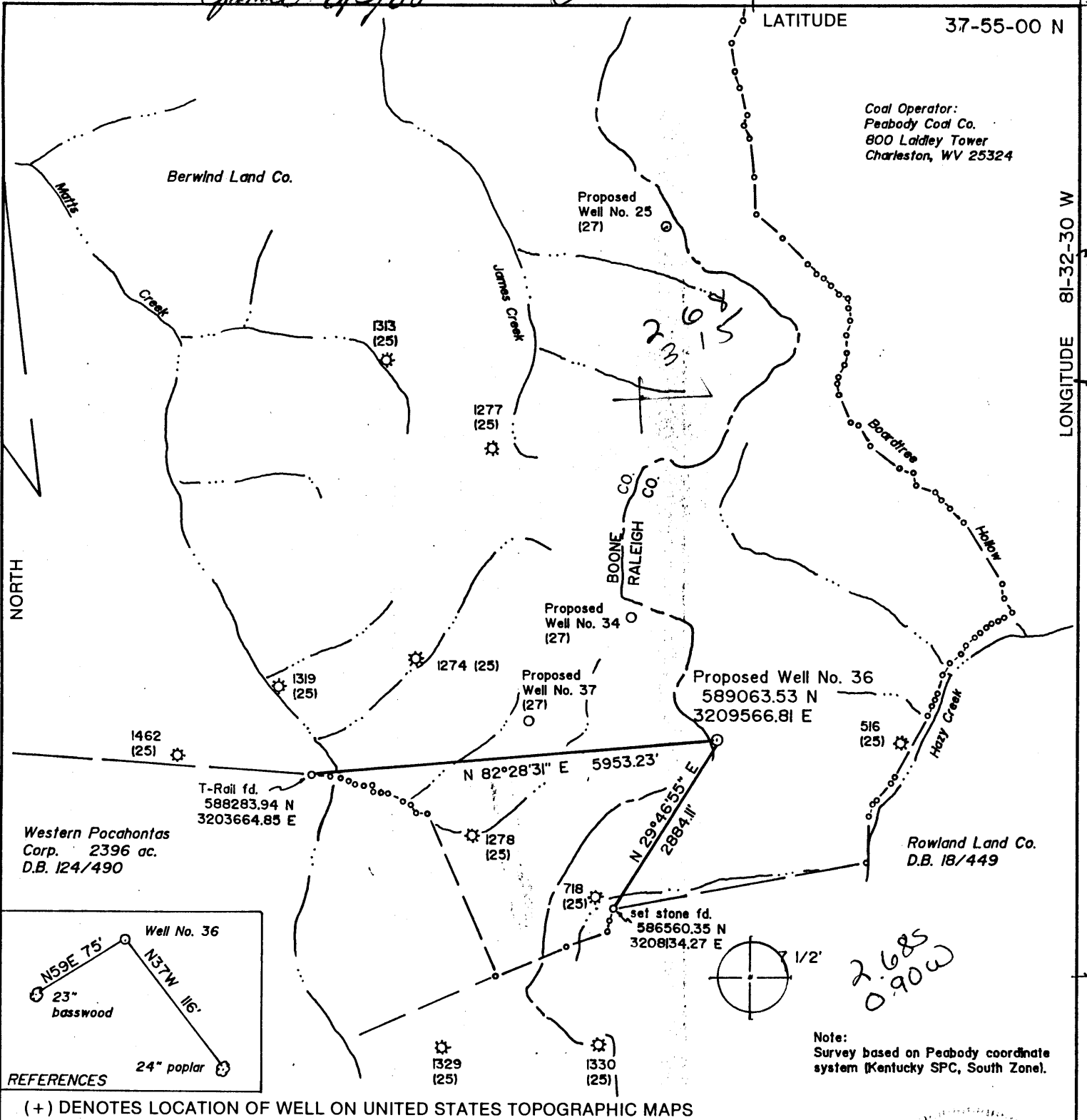
PERMIT 0829-P

Jamie 8/3/88

4775.

LATITUDE 37-55-00 N

Coal Operator:
Peabody Coal Co.
800 Laidley Tower
Charleston, WV 25324



Note: Survey based on Peabody coordinate system (Kentucky SPC, South Zone).

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

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1 in 5000
PROVEN SOURCE OF ELEVATION Peabody Sta. E-3
4425' NW of Location: elev. 2489.88

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) David G. Jackson
R.P.E. _____ L.L.S. 708

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE July 18, 19 88
OPERATOR'S WELL NO. 36
API WELL NO. _____

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 2346 WATERSHED Hazy Creek of Marsh Fork
DISTRICT Marsh Fork 2 COUNTY Raleigh
QUADRANGLE Whitesville 7 1/2' 677 0066 Bald Knob EC
SURFACE OWNER Berwind Land Company ACREAGE 8044
OIL & GAS ROYALTY OWNER Berwind Land Company LEASE ACREAGE 8044
LEASE NO. 8391

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 Berea ESTIMATED DEPTH 4320
WELL OPERATOR Natural Resource Management Corp. DESIGNATED AGENT Dave Cash, Natural Resource Management Corp.
ADDRESS 681 Andersen Drive, Foster Plaza VI ADDRESS 312 Sixth Ave.
Pittsburgh, PA 15220 1049 Charleston, WV 25303

AUG 5 - 1988

COUNTY NAME PERMIT

FORM WW-6 H.T. HALL 48673

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

Well Operator's Report of Well Work

Farm name: BERWIND LAND CO. Operator Well No.: BERWIND LAND#36

LOCATION: Elevation: 2346.00 Quadrangle: WHITESVILLE

District: MARSH FORK County: RALEIGH
 Latitude: 14225 Feet South of 37 Deg. 55Min. 0 Sec.
 Longitude 4775 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: NATURAL RESOURCE MANAGEME
 681 ANDERSON DR. FOSTER PLAZA
 PITTSBURGH, PA

Agent: DAVE CASH

Inspector: RODNEY G. DILLON
 Permit Issued: 08/03/88
 Well work Commenced: 08/16/88
 Well work Completed: 08/23/88
 Verbal Plugging
 Permission granted on: _____
 Rotary Cable _____ Rig
 Total Depth (feet) 4318 DTD
 Fresh water depths (ft) 130

 Salt water depths (ft) _____
 None Reported
 Is coal beins mined in area (Y/N)? Y
 Coal Depths (ft): 122, 269, 397, 802, 860,
 930, 1105

| Size | Used in Tubing | Drilling in Well | Left in Well | Cement Fill Up Cu. Ft. |
|---------|----------------|------------------|--------------|------------------------|
| 13-3/8" | 319' | 319' | | 50 sx |
| 9-5/8" | 1165' | 1165' | | 380 sx |
| 4-1/2" | 3980' | 3980' | | .75 sx |
| | | | | |
| | | | | |
| | | | | |

OPEN FLOW DATA

Producing formation WEIR Pay zone depth (ft) 3840
 Gas: Initial open flow 42 MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow 1078 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests 22 Hours
 Static rock Pressure 730 psis (surface pressure) after 48 Hours

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

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

Paul J. Shuleski
 For: NATURAL RESOURCE MANAGEMENT CORP.

By: Paul J. Shuleski, Regional Geology Manager
 Date: 6/22/88

DETAILS OF PERFORATED INTERVALS, FRACTURING, PHYSICAL CHANGES

Perfed 3837' - 3863' with 18 holesspotted 500 gal. 15% HcL and 500 gal. MeOH. Pumped 650 bbl. gel water, 550 sx of 20/40 sand and 250 SCFN₂/bbl.

AIR = 21.5 BPM AIP = 1387 psig ISIP = 630 psig

WELL LOG

 FORMATION COLOR HARD/SOFT : TOP FEET : BOTTOM FEET : REMARKS

DRILLER'S LOG:

| | | | |
|----------------|------|------|-------------------|
| Sand | 0 | 280 | |
| Sand and Shale | 280 | 2150 | |
| Salt Sand | 2150 | 2400 | |
| Sand and Shale | 2400 | 2850 | |
| Maxon Sand | 2850 | 3300 | |
| Lime | 3300 | 3720 | |
| Sand and Shale | 3720 | 3900 | GC @ 3765' - NS |
| Shale | 3900 | 4318 | GC @ 3888' - 60 M |
| | | | GC @ TD - 42 M |
| DTD | 4318 | | |
| LTD | 4325 | | |

CDL:

| | | | |
|------------------|------|------|--|
| Princeton SS: | 2495 | 2562 | |
| Ravenclyff SS: | 2602 | 2751 | |
| Avis LS: | 2779 | 2813 | |
| Upper Maxton SS: | 2862 | 2901 | |
| Maxton SS: | 3057 | 3177 | |
| Lower Maxton SS: | 3236 | 3253 | |
| Little Lime | 3321 | 3383 | |
| Big Lime | 3393 | 3750 | |
| Upper Weir | 3838 | 3900 | |
| Lower Weir | 3968 | 4004 | |
| Sunbury SH | 4210 | 4222 | |
| Berea | 4222 | 4234 | |

7512

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
 WELL WORK PERMIT APPLICATION

34550, 2, 676

- 1) Well Operator: Natural Resource Management
- 2) Operator's Well Number: Berwind Land #36 3) Elevation: 234
- 4) Well type: (a) Oil ___ / or Gas
 - (b) If Gas: Production Deep ___ / Underground Storage ___ / Shallow
- 5) Proposed Target Formation(s): Berea 395
- 6) Proposed Total Depth: 4320 feet
- 7) Approximate fresh water strata depths: 410, 660
- 8) Approximate salt water depths: NA
- 9) Approximate coal seam depths: 142, 289, 417, 822, 880, 950
- 10) Does land contain coal seams tributary to active mine? Yes No ___
- 11) Proposed Well Work: Drill & Stimulate New Well.
- 12)

CASING AND TUBING PROGRAM

| TYPE | SPECIFICATIONS | | FOOTAGE INTERVALS | | CEMENT | |
|--------------|----------------|-------|-------------------|--------------|--------|------------------------------|
| | Size | Grade | Weight per ft. | For drilling | | Left in well |
| Conductor | 13 3/8 | | 48 | 30' | — | |
| Fresh Water | | | | | | 38CSR18-11.7 38CSP18-11.7 |
| Coal | 9 5/8 | | 32.3 | 1175 | 1175 | CTS |
| Intermediate | 7 | | 20. | 2450 | 2450 | 100 SKS |
| Production | 4 1/2 | | 10.5 | 4315 | 4315 | as Required 38CSR18-11.7 |
| Tubing | | | | | | |
| Liners | | | | | | |

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

1568
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond 500 Blanket Agent
 (Type)

1512

RECEIVED
JUL 28 1988

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Date: July 20, 1988
Operator's well number
BERWIND LAND #36
API Well No: 47 - 081 - 0829
State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
 - (a) Name Berwind Land Company
Address 1050 One Valley Square
Charleston, WV 25301
 - (b) Name Attn: Raymond C. Brainard
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
 - Name Peabody Coal Company
Address P. O. Box 1233
Charleston, WV 25324 Attn: John Eagan
 - (b) Coal Owner(s) with Declaration
Name Berwind Land Company
Address 1050 One Valley Square
Charleston, WV 25301
 - Name Attn: Raymond C. Brainard
Address _____
 - (c) Coal Lessee with Declaration
Name Peabody Coal Company
Address Box 1233
Charleston, WV 25324 Attn: John Eagan
- 6) Inspector Rodney Dillon
Address P. O. Box 1526
Sophia, WV 25921
Telephone (304) - 683-3989

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

_____ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR
x Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by:
x Personal Service (Affidavit attached)
_____ Certified Mail (Postmarked postal receipt attached)
_____ Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Natural Resource Management Corporation
By: Robert T. Golier Robert T. Golier
Its: Vice President and Eastern Region Manager
Address 681 Andersen Dr.,
Foster Plaza VI, Pittsburgh, PA 15220
Telephone 412-921-3700

Subscribed and sworn before me this 20th day of July, 1988

Edward F. Valentas Notary Public
My commission expires _____

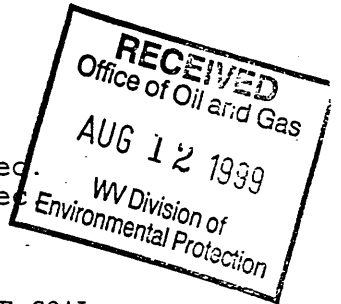


STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, 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: BERWIND LAND CO. Operator Well No.: 36
LOCATION: Elevation: 2,346.00 Quadrangle: WHITESVILLE
District: MARSH FORK County: RALEIGH
Latitude: 14225 Feet South of 37 Deg. 55 Min. 0 Sec.
Longitude 4775 Feet West of 81 Deg. 32 Min. 30 Sec.



Well Type: OIL _____ GAS X

Company: EASTERN AMERICAN ENERGY
501 56TH STREET
CHARLESTON WV 25304

Coal Operator PERFORMANCE COAL
or Owner P O BOX 750
DUNBAR WV 25064

Agent: John Paletti

Coal Operator BERWIND LAND COMPANY
or Owner 100 ONE VALLEY SQUARE
CHARLESTON WV 25301

Permit Issued: 05/21/99

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Raleigh ss:

Bruce Garrett and Ben Parsons 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 Rodney Dillon Oil and Gas Inspector representing the Director, say that said work was commenced on the 25th day of June, 1999, and that the well was plugged and filled in the following manner:

| TYPE | FROM | TO | PIPE REMOVED | LEFT |
|-----------------|------|---------|-----------------|-----------------|
| Class A 20 sxs | 3897 | 3637 | 2594' of 4-1/2" | 1386' of 4-1/2" |
| Class A 28 sxs | 2585 | 2485 | | 1185' of 9-5/8" |
| CIBP | 1365 | | | 319' of 13-3/8" |
| RFC - 101 sxs | 1332 | 972 | | |
| Class A 369 sxs | 972 | surface | | |
| | | | | |
| | | | | |

[Handwritten signature] 8/17/99

Description of monument: Marker with API
and that the work of plugging and filling said well was completed on the 29th day of June, 1999.

And further deponents saith not.

Bruce Garrett

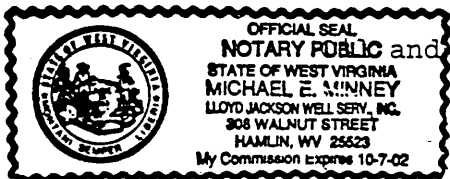
Ben Parsons

Sworn and subscribe before me this 9th day of July, 1999

My commission expires: 10-7-2002

[Handwritten signature]
Notary Public

Gas Inspector: *[Handwritten signature]*



AUG 23 1999

RAL 0829-P