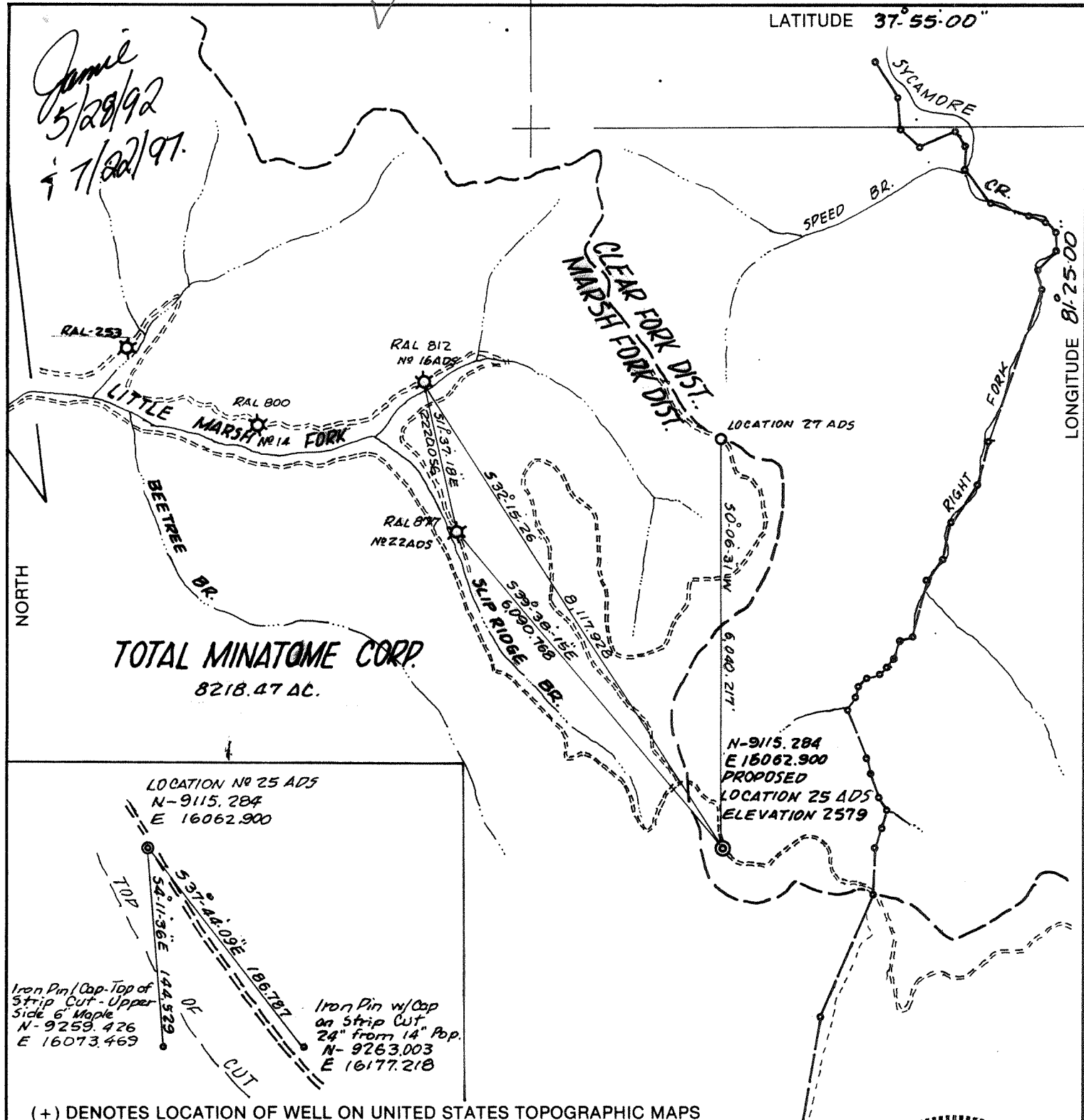


8,100'

LATITUDE 37° 55' 00"

LONGITUDE 81° 25' 00"

Janice
5/29/92
7/22/97.



TOTAL MINATOME CORP.
8218.47 AC.

N-9115.284
E 16062.900
PROPOSED
LOCATION 25 ADS
ELEVATION 2579

LOCATION NO 25 ADS
N-9115.284
E 16062.900

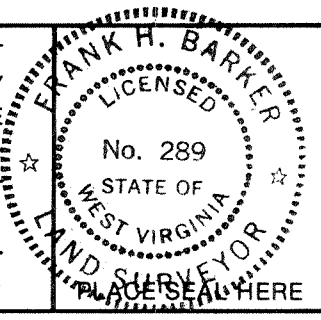
Iron Pin/Cap-Top of Strip Cut-Upper Side 6" Maple
N-9259.426
E 16073.469

Iron Pin w/Cap on Strip Cut 24" from 14" Pop.
N-9263.003
E 16177.218

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

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1:5000
PROVEN SOURCE OF ELEVATION WELL RAL.877
PKE NO 22 ADS EL. 1798.3

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) Frank H. Barker
R.P.E. _____ L.L.S. 289



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



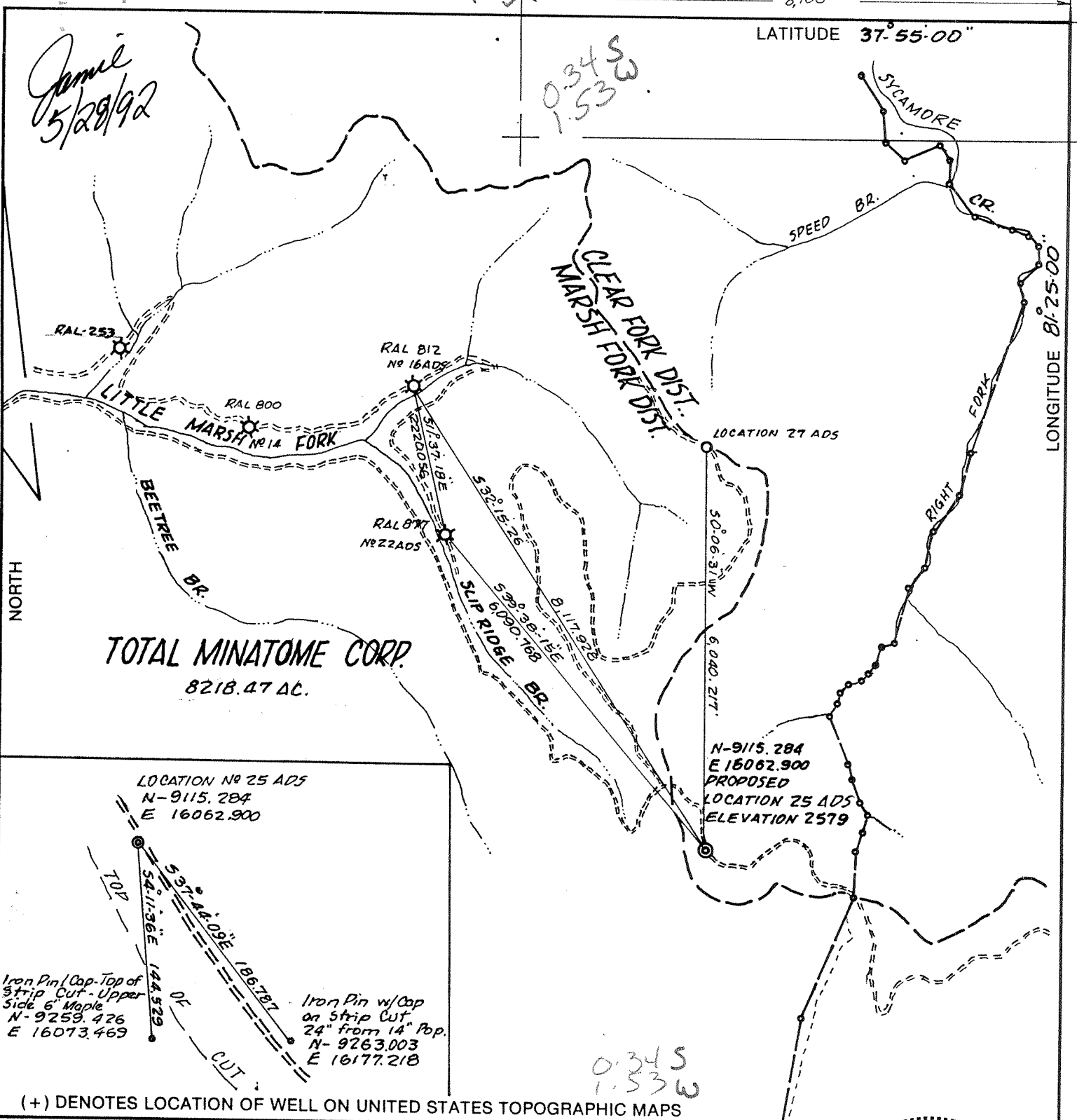
DATE APR 30, 19 92
OPERATOR'S WELL NO. 25 ADS
API WELL NO. 47-081-00940-P
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 2579 WATERSHED RT FORK OF SYCAMORE
DISTRICT CLEAR FORK COUNTY RALEIGH
QUADRANGLE DOROTHY
SURFACE OWNER WESTERN DOCAHONTAS ACREAGE _____
OIL & GAS ROYALTY OWNER TOTAL MINATOME LEASE ACREAGE 8,218.47
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) Plugging well drilled in 1992.
PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION _____ ESTIMATED DEPTH 6141'
W Peake Operating Company DESIGNA _____
A P.o. Box 8 ADDRE _____
Ravenswood, Wva. 26164-0008 PH: 304-273-5371

FORM WW-6 HALLS INC. 06-8005

COUNTY NAME PERMIT

JUL 25 1997

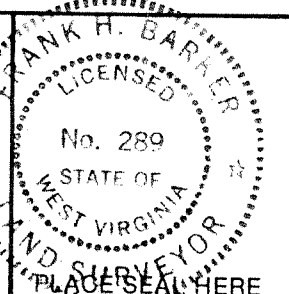


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1:5000
PROVEN SOURCE OF ELEVATION WELL RAL 877
PKE No 22 ADS EL. 1798.3

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) Frank H. Barker
R.P.E. _____ L.L.S. 289



STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE APR 30, 19 92
OPERATOR'S WELL NO. 25 ADS
API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 2579 WATERSHED RT. FORK OF SYCAMORE
DISTRICT CLEAR FORK COUNTY RALEIGH
QUADRANGLE DDROTHY Eccles Wc
SURFACE OWNER WESTERN POKAHONTAS ACREAGE _____
OIL & GAS ROYALTY OWNER TOTAL MINATOME LEASE ACREAGE 8,218.47

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

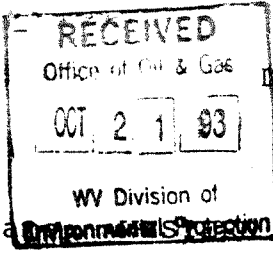
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION _____ ESTIMATED DEPTH _____
WELL OPERATOR PEAKE OPERATING COMPANY DESIGNATED AGENT TOM LIBERATORE
ADDRESS 1401 CHARLESTON NATIONAL PLAZA ADDRESS 1401 CHARLESTON NATIONAL PLAZA
CHARLESTON, WV. 25301 669 CHARLESTON, WV. 25301 (1993)

COUNTY NAME
PERMIT

FORM WW-6

6-6 Hopkins Fork - Jarrolds Valley (247) / owwo 6-6 (247)

Revised



State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: ~~POCAHONTAS PROF~~ POCAHONTAS PROF Operator Well No.: D. SARITA 25ADS

LOCATION: Elevation: 2579.00 Quadrangle: DOROTHY

District: CLEAR FORK County: RALEIGH
Latitude: 1750 Feet South of 37 Deg. 55Min. 0 Sec.
Longitude 8100 Feet West of 81 Deg. 25 Min. 0 Sec.

Company: PEAKE OPERATING COMPANY
1401 CHARLESTON NAT'L PLAZA
CHARLESTON, WV 25301-0000

Agent: THOMAS S. LIBERATORE

Inspector: RODNEY G. DILLON
Permit Issued: 05/22/92
Well work Commenced: 10/07/93
Well work Completed: 10/18/93
Verbal Plugging _____
Permission granted on: _____
Rotary _____ Cable _____ Rig _____
Total Depth (feet) _____ *
Fresh water depths (ft) _____ *
Salt water depths (ft) _____ *
Is coal being mined in area (Y/N)? _____ *
Coal Depths (ft): _____ *

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
* NO CHANGES MADE IN AMOUNT OF CASING IN WELL			
(SEE ORIGINAL WR-35)			

* See original WR-35 dated 08/24/92
OPEN FLOW DATA

new zone completed

Producing formation Weir Sandstone Pay zone depth (ft) 3708-22
Gas: Initial open flow -- MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 492 MCF/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 1 Hours
Static rock Pressure 530 psig (surface pressure) after 72 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 _____ psig (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.

Thomas S. Liberatore

For: PEAKE OPERATING COMPANY

Reviewed TML
Recorded _____

By: Thomas S. Liberatore
Date: 10/19/93

OCT 27 1993

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Permitting
Oil & Gas
Farm name: WESTERN POCAHONTAS PROF Operator Well No.: D. SARITA 25ADS

LOCATION: Elevation: 2579.00 Quadrangle: DOROTHY

District: CLEAR FORK County: RALEIGH
Latitude: 1750 Feet South of 37 Deg. 55Min. 0 Sec.
Longitude 8100 Feet West of 81 Deg. 25 Min. 0 Sec.

Company: PEAKE OPERATING COMPANY
1401 CHARLESTON NAT'L PLAZA
CHARLESTON, WV 25301-0000

Agent: THOMAS S. LIBERATORE

Inspector: RODNEY G. DILLON
Permit Issued: 05/22/92
Well work Commenced: 06/22/92
Well work Completed: 07/02/92
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig _____
Total Depth (feet) 6141'
Fresh water depths (ft) 48'

Salt water depths (ft) _____

Is coal being mined in area (Y/N)? Y
Coal Depths (ft): 280, 480

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
12 3/4"	33'	33'	
9 5/8"	793'	793'	250 sx Class A
7"	2485'	2485'	405 sx Class A
4 1/2"	6083'	6083'	165 sx R.F.C.
2 3/8"	5895'	5895'	

OPEN FLOW DATA

Producing formation Gordon Siltstone Pay zone depth (ft) 4278-91
 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 * psig (surface pressure) after _____ Hours

Second producing formation Devonian Shale Pay zone depth (ft) 5532-5915
 Gas: Initial open flow -- MCF/d Oil: Initial open flow -- Bbl/d
 Final open flow 381 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 780 psig (surface pressure) after 72 Hours

* Rock - Pressures and Open Flows are combined.

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.

Thomas S. Liberatore
For: PEAKE OPERATING COMPANY

By: Thomas S. Liberatore
Date: 08/24/92

081-0940
Issued 5/22/92
Page 3 of 8
expires 5/22/94

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
Office of Oil & Gas WELL WORK PERMIT APPLICATION

- 1) Well Operator: PEAKE OPERATING COMPANY 37100 (1) 325
- 2) Operator's Well Number: Dorothy Sarita #25 3) Elevation: 2579
- 4) Well type: (a) Oil / or Gas /
(b) If Gas: Production / Underground Storage /
Deep / Shallow /
- 5) Proposed Target Formation(s): Devonian Shale
- 6) Proposed Total Depth: 6155 feet
- 7) Approximate fresh water strata depths: 700 KB
- 8) Approximate salt water depths: 1880 KB *JK*
- 9) Approximate coal seam depths: 280,480,530,700
- 10) Does land contain coal seams tributary to active mine? Yes / No /
- 11) Proposed Well Work: Drill and stimulate. New Well
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	12 1/4	H-40	42#	30	30	CTS
Fresh Water	9 5/8	H-40	32#	750	750 <i>GS</i>	38CSR 11.3
Coal						
Intermediate	7	J-55	17#	2450	2450	38CSR 11.2.2
Production	4 1/2	J-55	9.5#	6145	6145	38CSR 18-11.
Tubing						
Liners						

PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

8927
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond *Surety Blanket* Agent
 (Type)

RECEIVED

WV Division of Environmental Protection

API # 47- 81-00940-P

-38
-Jul-97

SEP 04 1997

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

Permitting
Office of Oil & 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: WESTERN POCAHONTAS PROP. Operator Well No.:25ADS

LOCATION: Elevation: 2,579.00 Quadrangle: DOROTHY
District: CLEAR FORK County: RALEIGH
Latitude: 1750 Feet South of 37 Deg. 55 Min. 0 Sec.
Longitude 8100 Feet West of 81 Deg. 25 Min. 0 Sec.

Well Type: OIL _____ GAS _____ X _____

Company: Peake Energy, Inc.
P. O. Box 8
Ravenswood, WV 26164

Coal Operator Western Pocahontas Pro
or Owner Box 2827
Huntington, WV 25727

Agent: Tom Liberatore

Coal Operator Barrett Fuel Corp.
or Owner 41 Eagles Road
Beckley, WV 25801

Permit Issued: 07/22/97

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Raleigh ss:

Mike Wine and Jon Ullom 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 1st day of August, 1997, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
4-1/2" solid mechanical				
bridge plug	3690'			
Cal-Seal	3690'	3673'		
6% Gel	3673'	2716'	2716' 4-1/2"	3335'
Class A Cement	2716'	2457'		
Set 10/11/93	4200'			
4-1/2" solid mech bridge plug				
H2O	4200'	3785'		
Class A Cement	3785'	3778'		
20740 Frac. Sand	3775'	3740'		

Description of monument: 7"x3" swedge with 6' of 3" for vent, API #
and that the work of plugging and filling said well was completed on the 7th day of August, 1997.

And furthur deponents saith not.

Michael Wine

Sworn and subscribe before me this 8/5/2000 day of August, 1997

My commission expires: 8/5/2000
COMMISSIONER
STATE OF WEST VIRGINIA
PAUL W. POOLE, SR.
Rt. 1, Box 158, Murraysville, WV 26153
My Commission Expires August 5, 2000

Jon Ullom
Rodney Dillon
Notary Public

Oil and Gas Inspector: Rodney Dillon

MAY 6 1992
Permitting
Office of Oil & Gas

- 1) Date: May 6, 1992
- 2) Operator's well number Dorothy Sarita #25
- 3) API Well No: 47 - 081 - 0940
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 Western Pocahontas Prop.
Address Box 2827
Huntington, WV 25727
 - (b) Name ATTN: David Morrison
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
 - Name Barrett Fuel Corp. c/o M.A.E. Services
Address 41 Eagles Road, Beckley, WV 25801
ATTN: Randy Hansford
 - (b) Coal Owner(s) with Declaration
 - Name Western Pocahontas Properties
Address Box 2827
Huntington, WV 25727
 - Name ATTN: David Morrison
Address _____
 - (c) Coal Lessee with Declaration
 - Name Primeacre Land Corp. ATTN: Tim Comer
Address 7012 MacCorkle Ave., SE
Charleston, WV 25304
- 6) Inspector Rodney Dillon
Address P.O. Box 131
Bradley, WV 25818
Telephone (304)-877-2912

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
 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 _____ on the above named parties, by:

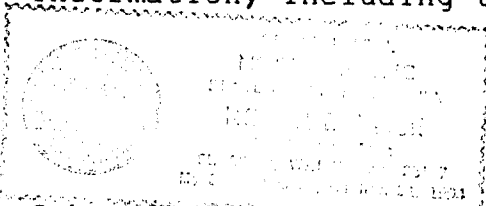
- _____ Personal Service (Affidavit attached)
- Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

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 PEACE OPERATING COMPANY
 By: [Signature]
 Its: Operations Manager
 Address 1401 Charleston National Plaza
Charleston, WV 25301
 Telephone (304) 342-6970



Subscribed and sworn before me this 6th day of May, 1992

My commission expires Nov. 21, 1994 _____ Notary Public

FORM WR-35
(Reverse)

PERMIT #: 47-081-940
CO. WELL #: #25-ADS
ELEVATION: 2579 GL 2591 KB

DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

JULY 14, 1992: PERFORATED THE BROWN SHALE INTERVAL FROM
5532 to 5915 USING 35 HOLES.

JULY 15, 1992: DOWELL NITROGEN-FRAC'D THE SHALE INTERVAL
USING 1.866 MMSCF OF NITROGEN AND 1000 GAL. OF 15% ACID.
AVG. RATE: 86,000 SCF/min. ATP:3800 PSI. ISIP:2050 PSI.

JULY 20, 1992: PERFORATED THE GORDON FROM 4278 TO 4291 USING 24 HOLES.

JULY 20, 1992: DOWELL FOAM-FRAC'D THE GORDON USING 15,000 LBS. OF 80/100
SAND, 45,000 LBS. OF 20/40 SAND, 400,000 SCF OF NITROGEN,
272 BBLs. OF WATER, AND 500 GAL OF 15% ACID.
BDP: 1500 PSI. ATP:1700 PSI. ISIP: 1350 PSI.

WELL LOG: (all depths taken from KB)

ROCK TYPE OR FORMATION	TOP	BOTTOM	REMARKS
SILTSTONE	0	92	WTR. @ 48'
SAND	92	393	
SHALE	393	478	
SAND	478	544	
SHALE	544	582	
SAND	582	812	
SHALE	812	1218	
SAND	1218	1260	
SHALE	1260	1392	
SALT SANDS	1392	2146	SLT. S/GAS
SHALE	2146	2220	
SAND	2220	2261	
SHALE	2261	2520	
RAVENCLIFF SAND	2520	2538	
SHALE	2538	2552	
AVIS LIME	2552	2586	
SHALE & SAND STRINGERS	2586	3072	
LOWER MAXTON SAND	3072	3146	SLT. S/GAS
SHALE	3146	3158	
LITTLE LIME (REYNOLDS)	3158	3216	
PENCIL CAVE	3216	3254	
BIG LIME (GREENBRIER)	3254	3590	
SHALE	3590	3706	
WEIR SAND	3706	3732	SLT. S/GAS
SHALE	3732	4050	
COFFEE SHALE (SUNBURY)	4050	4087	
BEREA HORIZON	4087	4119	
SHALE	4119	4276	
GORDON SILTSTONE	4276	4298	
SHALE	4298	5326	
BROWN SHALE (LOWER HURON)	5326	5927	SLT. S/GAS
SHALE (JAVA)	5927	6141	
TOTAL DEPTH (LOGGERS)	6141		

RECEIVED
AUG 25 88
Permitting
OK

12/6/9

FORM WR-35
(Reverse)

PERMIT #: 47-081-00940
CO. WELL #: #25-ADS
ELEVATION: 2579 GL 2591 KB

DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

10/07/93: SQUEEZED 60 SACKS CEMENT OVER WEIR SAND.
10/11/93: PERFORATED THE WEIR SAND FROM 3708-3722 USING 42 HOLES.
10/12/93: FOAM-FRACTURED THE WEIR USING 45,000 LBS. OF SAND,
453,988 SCF OF NITROGEN, AND 227 BBL WATER.

WELL LOG (all depths taken from KB)

ROCK TYPE OR FORMATION TOP BOTTOM REMARKS

NO CHANGE: SEE ORIGINAL WR-35 DATED 08/24/92.

13669