

NO WELLS WITHIN 400'

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

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION ROAD INTER. ELEV. 623  
 1845' N.W. OF LOCATION

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) Vincent W. Wood  
 R.P.E. \_\_\_\_\_ L.L.S. 664

PLACE SEAL HERE

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION



DATE OCTOBER 26, 19 83  
 OPERATOR'S WELL NO. KEM 374  
 API WELL NO.

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP X SHALLOW \_\_\_  
 LOCATION: ELEVATION 875 WATERSHED NORTH FORK OF LEE CREEK  
 DISTRICT HARRIS 2 COUNTY WOOD  
 QUADRANGLE LUBECK

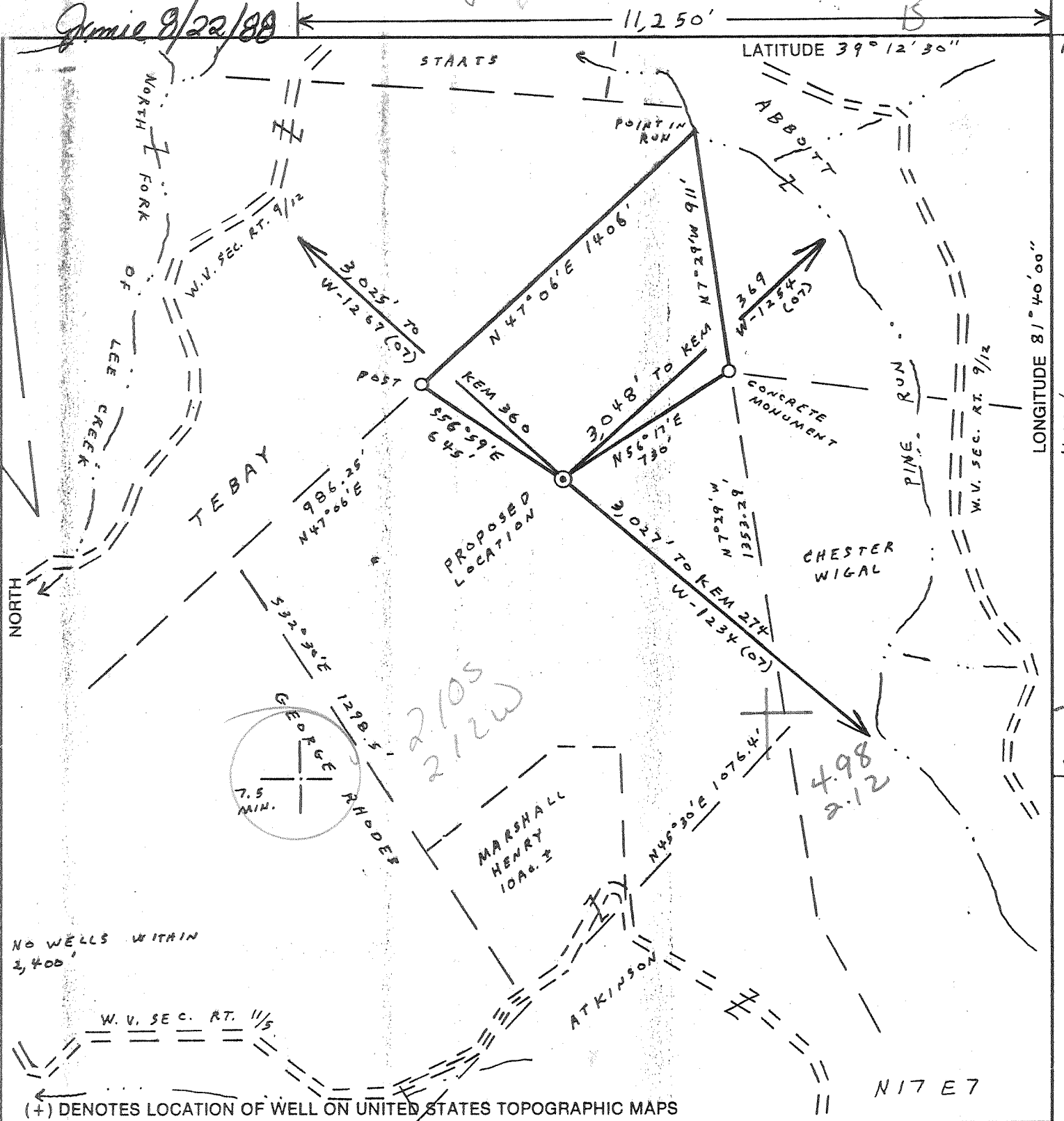
SURFACE OWNER ROBERT C. AND MARY ELIZABETH WIGAL ACREAGE 77  
 OIL & GAS ROYALTY OWNER ROBERT C. WIGAL, ET AL. LEASE ACREAGE 77  
 LEASE NO. 88-06-1280

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

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION GRISKANY ESTIMATED DEPTH 4505  
 WELL OPERATOR Peake ENERGY INC. DESIGNATED AGENT John U. McCallister  
 ADDRESS Box 8, Ravenswood, W. 26164 ADDRESS Box 8, Ravenswood, W. 26164

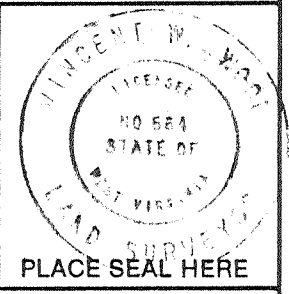
APR 20 1990

COUNTY NAME WOOD  
 PERMIT 1301 Plugging



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION ROAD INTER. ELEV. 623  
1845' N.W. OF LOCATION

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 (SIGNED) Vincent W. Wood  
 R.P.E. \_\_\_\_\_ L.L.S. 664



**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
**OIL AND GAS DIVISION**

DATE OCTOBER 26, 19 83  
 OPERATOR'S WELL NO. KEM 374  
 API WELL NO. 47-107-1301F

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP X SHALLOW \_\_\_

LOCATION: ELEVATION 875 WATERSHED NORTH FORK OF LEE CREEK  
 DISTRICT HARRIS 2 COUNTY WOOD  
 QUADRANGLE LUBECK 449 009 1 Belleuiller NW

SURFACE OWNER ROBERT C. AND MARY ELIZABETH WIGAL ACREAGE 77  
 OIL & GAS ROYALTY OWNER ROBERT C. WIGAL, ET AL. LEASE ACREAGE 77  
 LEASE NO. 88-06-1280

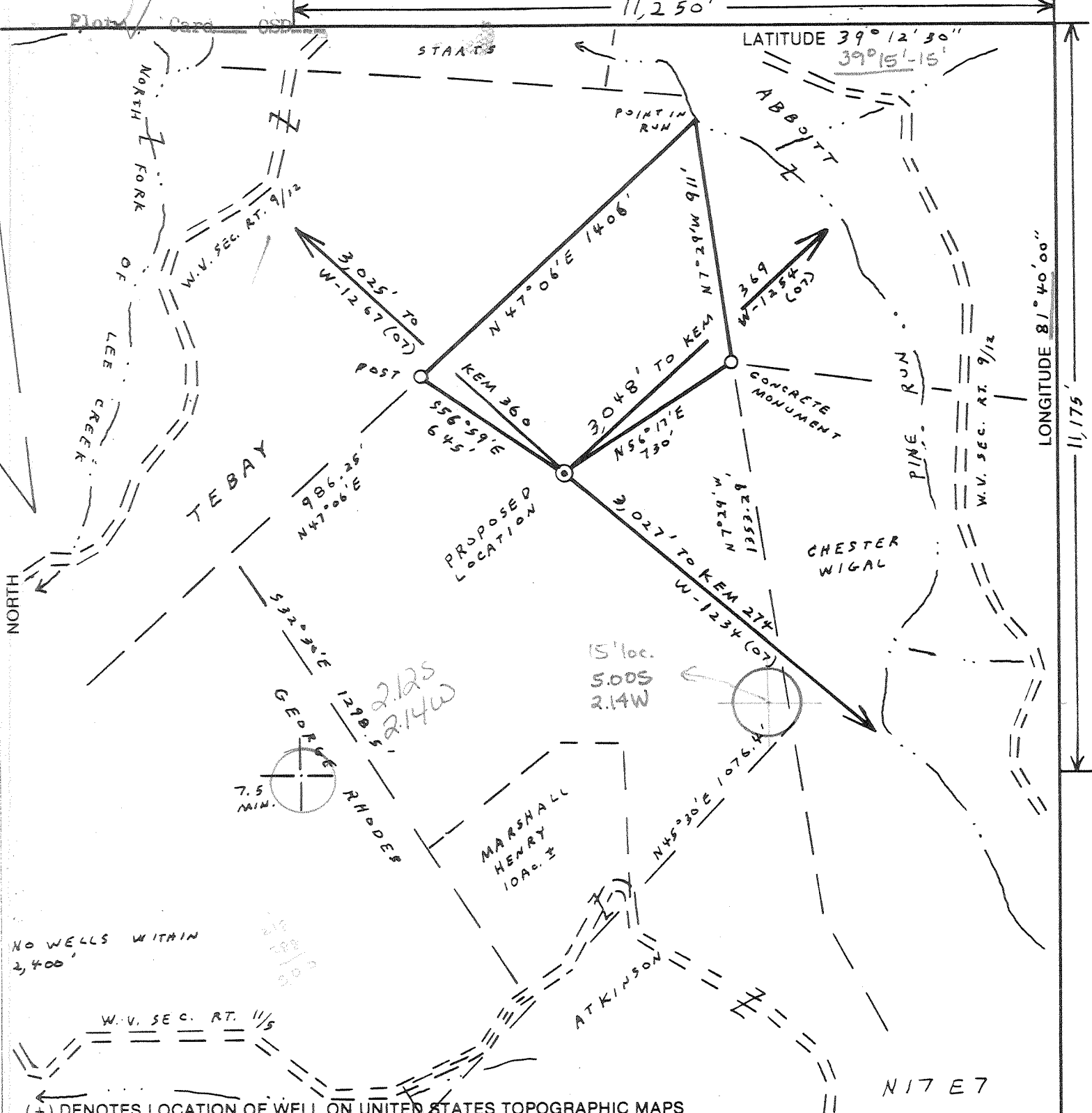
PROPOSED WORK: DRILL X CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 4505  
 WELL OPERATOR KAISER EXPLORATION AND MINING CO. DESIGNATED AGENT KAISER EXPLOR. AND MINING CO.  
 ADDRESS P.O. BOX 8, RAVENSWOOD, W.V. 26164 ADDRESS P.O. BOX 8, RAVENSWOOD, W.V. 26164

COUNTY NAME WOOD  
 PERMIT B01F

FORM IV-6 (8-78)  
 H.T. HALL

DEEP WELL 465 6-6, New England (296)



NO WELLS WITHIN 2,400'

FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION ROAD INTER. ELEV. 623  
1845' N.W. OF LOCATION

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) Vincent W. Wood  
 R.P.E. \_\_\_\_\_ L.L.S. 664

PLACE SEAL HERE

**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

DATE OCTOBER 26, 1983  
 OPERATOR'S WELL NO. KEM 374  
 API WELL NO. 47-107-1301

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP X SHALLOW \_\_\_

LOCATION: ELEVATION 875 WATERSHED NORTH FORK OF LEE CREEK  
 DISTRICT HARRIS COUNTY WOOD  
 QUADRANGLE LUBECK Belleville 151 NW

SURFACE OWNER ROBERT C. AND MARY ELIZABETH WIGAL ACREAGE 77  
 OIL & GAS ROYALTY OWNER ROBERT C. WIGAL, ET. AL. LEASE ACREAGE 77  
 LEASE NO. 88-06-1280

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

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 4505

WELL OPERATOR KAISER EXPLORATION AND MINING CO. DESIGNATED AGENT KAISER EXPLOR. AND MINING CO.  
 ADDRESS P.O. BOX 8, RAVENSWOOD, W.V. 26164 ADDRESS P.O. BOX 8, RAVENSWOOD, W.V. 26164

COUNTY NAME  
 PERMIT

6-6 New England (296) deep well



1) Date: November 17 1983  
 2) Operator's Well No. KEM #374  
 3) API Well No. 47 - 107 - 1301  
 State County Permit

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

- 4) WELL TYPE: A Oil  Gas   
 B (If "Gas", Production  Underground storage  Deep  Shallow )
- 5) LOCATION: Elevation: 875 Watershed: North Fork of Lee Creek  
 District: Harris County: Wood Quadrangle: Lubeck
- 6) WELL OPERATOR Kaiser Exploration and Mining Co 7) DESIGNATED AGENT R. A. Pryce  
 Address P. O. Box 8 Ravenswood, WV 26164 Address Same
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Jerry Tephabock  
 Address Rt. 1, Box 101A Ripley, WV 25271
- 9) DRILLING CONTRACTOR: Name Clint Hurt  
 Address P. O. Box 388 Elkview, WV
- 10) PROPOSED WELL WORK: Drill  / Drill deeper  / Redrill  / Stimulate   
 Plug off old formation  / Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, Oriskany  
 12) Estimated depth of completed well, 4505 feet  
 13) Approximate trata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.  
 14) Approximate coal seam depths: \_\_\_\_\_ Is coal being mined in the area? Yes  No

**RECEIVED**  
 DEC 1 1983

OIL & GAS DIVISION  
 DEPT. OF MINES

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	10 3/4"			X		250	250	150 sks class A to surface	Sizes <i>by rule 15.05</i>
Coal									
Intermediate	7"			X		1865	1865	65 sks 50/50 pozmix, 100 sks Clas	
Production	4 1/2"			X		4505	4505	225 sks 50/50 pozmix	
Tubing									
Liners									Perforations: Top Bottom

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-107-1301 Date December 22, 1983

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires December 22, 1985 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent: <input checked="" type="checkbox"/>	Plat:	Casing	Fee
	<i>ls</i>	<i>ML</i>	<i>ML</i>	<i>965-408</i>

*[Signature]*  
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.



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

475  
6/18/84 YOUNG'S WIRELINE. PERF-ORISKANY. 18 holes (0.39"DIA.) 4390.5-4396.5.  
6' - 3 holes/ft.

6/19/84 BJ HUGHES FOAM FRAC. ORISKANY. BREAKDOWN PRESSURE: 2340 psig. BREAKDOWN  
FLUID: FOAM: FOAM. TREATING PRESSURE: 2030 psig. USED 30,000 # 20/40 SAND.  
TOTAL N<sub>2</sub>: 430 MSCF. TOTAL SAND LADEN FLUID: 129 bbl. TOTAL FLUID: 203 bbls  
ISIP: 1560 psig 5 min. SIP 1520 psig.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fre and salt water, coal, oil and c
SOIL and SHALE			0	50	
SILTSTONE and SHALE			50	170	
SHALE			170	186	
SAND			186	195	
SHALE			195	272	
SAND			272	322	
SHALE			322	446	
SAND			446	517	
SILTSTONE and SHALE			517	605	
SAND			605	644	
SILTSTONE and SHALE			644	1042	
DUNKARD SAND			1042	1136	
SAND and SHALE			1136	1580	
SALT SANDS			1580	1771	
SHALE			1771	2090	
COFFEE SHALE			2090	2108	
BEREA SAND			2108	2110	
SHALE			2110	3250	S/G @ 2680
BROWN SHALE			3250	3746	S/G @ 3726
SHALE			3746	3972	
MARCELLUS SHALE			3972	4280	
ONONDAGA LIME			4280	4360	
ORISKANY SAND			4360	4404	S/G @ 4390
HELDERBERG SAND			4404	4504	
TOTAL DEPTH			4504		

(Attach separate sheets as necessary)

KAISER EXPLORATION and MINING COMPANY

Well Operator

By: RA P

Date: July 17, 1984

Note: Regulation 2.02(i) provides as follows:  
"The term 'log' or 'well log' shall mean a systematic  
detailed geological record of all formations, including  
... encountered in the drilling of a well."

11117-15  
(PAGE)

2. 2

1115

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

6/18/84 YOUNG'S WIRELINE. PERF-ORISKANY. 18 holes (0.39"DIA.) 4390.5-4396.5.  
6' - 3 holes/ft.

6/19/84 BJ HUGHES FOAM FRAC. ORISKANY. BREAKDOWN PRESSURE: 2340 psig. BREAKDOWN  
FLUID: FOAM: FOAM. TREATING PRESSURE: 2030 psig. USED 30,000 # 20/40 SAND.  
TOTAL N<sub>2</sub>: 430 MSCF. TOTAL SAND LADEN FLUID: 129 bbl. TOTAL FLUID: 203 bbls.  
ISIP: 1560 psig 5 min. SIP 1520 psig.

(N)

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
SOIL and SHALE			0	50	
SILTSTONE and SHALE			50	170	
SHALE			170	186	
SAND			186	195	
SHALE			195	272	
SAND			272	322	
SHALE			322	446	
SAND			446	517	
SILTSTONE and SHALE			517	605	
SAND			605	644	
SILTSTONE and SHALE			644	1042	
DUNKARD SAND			1042	1136	
SAND and SHALE			1136	1580	
SALT SANDS			1580	1771	
SHALE			1771	2090	
COFFEE SHALE			2090	2108	
BEREA SAND			2108	2110	
SHALE			2110	3250	S/G @ 2680
BROWN SHALE			3250	3746	S/G @ 3726
SHALE			3746	3972	
MARCELLUS SHALE			3972	4280	
ONONDAGA LIME			4280	4360	
ORISKANY SAND			4360	4404	S/G @ 4390
HELDERBERG SAND			4404	4504	
TOTAL DEPTH			4504		

*Fract Grey Shale, Berea  
3300'*

*Plus Oriskany*

(Attach separate sheets as necessary)

KAISER EXPLORATION and MINING COMPANY  
Well Operator

By: RA P OCT 10 1988

Date: July 17, 1984



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

Well Operator's Report of Well Work

Farm name: WIGAL, ROBERT C. Operator Well No.: KEM-374

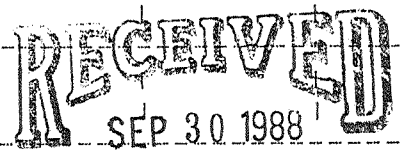
LOCATION: Elevation: 875.00 Quadrangle: LUBECK

District: HARRIS County: WOOD  
Latitude: 11175 Feet South of 39 Deg. 12Min. 30 Sec.  
Longitude 11250 Feet West of 81 Deg. 40 Min. 0 Sec.

Company: PEAKE ENERGY, INC  
P. O. BOX 8  
RAVENSWOOD, WV

Asent: JOHN V. McCALLISTER

Inspector: GLEN P. ROBINSON  
Permit Issued: 08/23/88  
Well work Commenced: 09/09/88  
Well work Completed: 09/12/88  
Verbal Flushing  
Permission granted on: N/A  
Rotary Cable Ris  
Total Depth (feet) 4504'  
Fresh water depths (ft)  
Salt water depths (ft)  
Is coal being mined in area (Y/N)? N  
Coal Depths (ft):

Casings & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
	Same as before		
			
DIVISION OF OIL & GAS DEPARTMENT OF ENERGY			

OPEN FLOW DATA

Producing formation Grey Shale Pay zone depth (ft) 2667-2770  
 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

Second producing formation Berea Sand Pay zone depth (ft) 2108-2110  
 Gas: Initial open flow \_\_\_ MCF/d Oil: Initial open flow \_\_\_ Bbl/d  
 Final open flow 100 MCF/d Final open flow \_\_\_ Bbl/d  
 Time of open flow between initial and final tests 4 Hours  
 Static rock Pressure est. 500 psis (surface pressure) after 24 Hours

\* Both Zones

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.

*John V. McCallister*

For: PEAKE ENERGY, INC

By: John V. McCallister, Asst. Oper. Mngr.  
Date: 9/28/88

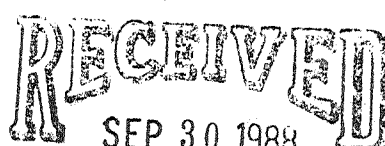
OCT 10 1988



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

- 9/09/88: Set permanent plug at 3200 feet and placed cal-seal on top. Perforated the Grey Shale through 4½" csg. from 2667-2770 using 20 shots.
- 9/12/88: Foam - fractured the Grey Shale using 60,000 # of sand, 594,00 SCF of N<sub>2</sub> and 344 bbl of fluid. ISIP = 769 psig. ATP = 1922 psig BD = 1300 psig. Perforated the Berea Sand through 4½" csg. from 2108 - 2110 using 16 shots. Foam - fractured the Berea Sand using 60,000 # sand, 520,000 SCF of N<sub>2</sub>, and 338 bbl of fluid.

WELL LOG

FORMATION	TOP	BOTTOM	REMARKS
Well Log is the same as previously submitted in 1984			<p style="text-align: center;">             SEP 30 1988            DIVISION OF OIL &amp; GAS            DEPARTMENT OF ENERGY         </p>

7611

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

- 1) Well Operator: Peake Energy, Inc. 37085, 2, 449
- 2) Operator's Well Number: KEM - 374 3) Elevation: 875'  
Permit No. 47-107-01301
- 4) Well type: (a) Oil  / or Gas  /  
(b) If Gas: Production  / Underground Storage  /  
Deep  / Shallow  /
- 5) Proposed Target Formation(s): Grey Shale and Berea Sandstone
- 6) Proposed Total Depth: 3300' feet
- 7) Approximate fresh water strata depths: 275'
- 8) Approximate salt water depths: 1600'
- 9) Approximate coal seam depths: None recognized
- 10) Does land contain coal seams tributary to active mine? Yes  / No  /
- 11) Proposed Well Work: Plug Oriskany w/ mechanical plug and cal-seal, stimulate Grey Shale and Berea Sandstone by fracturing.
- 12) CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For drilling		Left in well
Conductor						
Fresh Water	10 3/4"		45.5#/ft	265'	265'	surface class A
Coal						
Intermediate	7"		20#/ft	1880'	1880'	150 sks 50/50po 100 sks Class A
Production	4 1/2"		11.6#/ft	4995'	4995'	220 sks 50/50 poz.
Tubing						
Liners						

PACKERS : Kind \_\_\_\_\_  
Sizes \_\_\_\_\_  
Depths set \_\_\_\_\_

**RECEIVED**  
AUG 22 1988

For Division of Oil and Gas Use Only

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

Fee(s) paid: 100 Well Work Permit 100 Reclamation Fund 100 WPCP  
Plat 100 WW-9 100 WW-2B 100 Bond 50 Blanket Agent

(Type)

Page 1 of  
Form WW2-A  
(09/87)  
File Copy

**RECEIVED**  
AUG 22 1988

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY

1) Date: 08-09-88  
2) Operator's well number  
KEM 374  
3) API Well No: 47 - 107 - 1301 - F  
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:	5) (a) Coal Operator:
(a) Name Robert Wigal	Name
Address Rt. 1	Address
New England, WV 26154	
(b) Name	(b) Coal Owner(s) with Declaration
Address	Name
	Address
(c) Name	Name
Address	Address
6) Inspector Glen Robinson	(c) Coal Lessee with Declaration
Address Mt. Pleasant Estates	Name
Mineral Wells, WV 26150	Address
Telephone (304)- 489-9162	

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 \_\_\_ 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 PEAKE ENERGY, INC.

By: John V. Metcalfe

Its: Designated Agent

Address P. O. Box 8

Ravenswood, WV 26164

Telephone 273-5371

Subscribed and sworn before me this 10 day of August, 1988

Stephen W Kelly  
My commission expires October 28, 1993 Notary Public

REC  
MISTON  
NOV 0 5 00

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
DIVISION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE 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: WIGAL, ROBERT C. Operator Well No.: KEM-374

LOCATION: Elevation: 875.00 Quadrangle: LUBECK  
District: HARRIS County: WOOD  
Latitude: 11175 Feet South of 39 Deg. 12 Min. 30 Sec.  
Longitude 11250 Feet West of 81 Deg. 40 Min. 0 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

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

Coal Operator None  
or Owner \_\_\_\_\_

Agent: John V. McCallister  
Inspector: Glen Robinson  
Permit Issued: 04/20/90

Coal Operator None  
or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Wood ss:

Jesse Rhodes and Ed Gainer 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 Peake Energy, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20th day of September, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Baker Model T Perm. Plug		2054		
Cal-Seal	2054	2034		
6% Gel	2034	1750	1760ft 4 1/2	2744ft 4 1/2"
Class A neat cement	1750	1650		
6% Gel	1650	600	672ft 7"	1200ft 7"
Class A neat cement	672	572		
6% Gel	575	300		254ft 10 3/4
Class A neat cement	300	200		
6% Gel	200	100		
Class A neat cement	100	0		

Description of monument: 7" csg marked 47-107-1301P 9-21-90

and that the work of plugging and filling said well was completed on the 21st day of September, 1990.

And further deponents saith not.

Sworn and subscribe before me this 26th day of October, 1990  
My commission expires: 11/29/90

Jesse Rhodes  
Notary Public  
NOV 16 1990