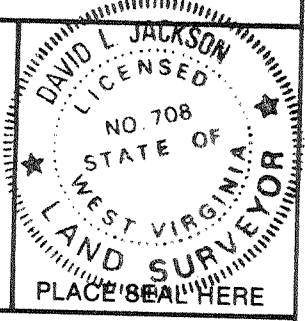


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. 2
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION Road Junction 2100'
SW of Location: elev. 858'

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



STATE OF WEST VIRGINIA
 Division of Environmental Protection
 OFFICE OF OIL AND GAS



DATE June 4, 19 93
 OPERATOR'S WELL NO. Baker No. 1
 API WELL NO. _____

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X
 LOCATION: ELEVATION 1065 WATERSHED East Run
 DISTRICT Grant 3 COUNTY Doddridge
 QUADRANGLE Smithburg 7 1/2' Centerpoint C
 SURFACE OWNER Marvin A. Teeters & Shirley A. Teeters ACREAGE 411
 OIL & GAS ROYALTY OWNER Wallace H. & Levona Ann Baker LEASE ACREAGE 46
 LEASE NO. 457600

47 - 017 - 4019
 STATE COUNTY PERMIT

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

JUN 11 1993

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION Benson ESTIMATED DEPTH 5000
 WELL OPERATOR Petroleum Development Corp. 647 DESIGNATED AGENT Eric R. Stearns
 ADDRESS P.O. Box 26, Bridgeport, WV 26330 ADDRESS P.O. Box 26, Bridgeport, WV 26330

5.32
 3.82

2.44
 1.60

COUNTY NAME PERMIT

WR-35
 Environmental Protection
 M 2 2 93
 Permitting
 Office of Oil & Gas

10-Jun-93
 API # 47- 17-04019

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

Well Operator's Report of Well Work

Farm name: TEETERS, MARVIN & SHIRLEY Operator Well No.: BAKER #1

LOCATION: Elevation: 1,065.00 Quadrangle: SMITHBURG

District: GRANT County: DODDRIDGE
 Latitude: 12875 Feet South of 39 Deg. 22Min. 30 Sec.
 Longitude 8475 Feet West of 80 Deg. 37 Min. 30 Sec.

Company: PETROLEUM DEVELOPMENT COR
 P. O. BOX 26
 BRIDGEPORT, WV 26330-0026

Agent: ERIC R. STEARNS

Inspector: MIKE UNDERWOOD
 Permit Issued: 06/11/93
 Well work Commenced: 06/20/93
 Well work Completed: 06/25/93
 Verbal Plugging
 Permission granted on:
 Rotary x Cable _____ Rig
 Total Depth (feet) 5161'
 Fresh water depths (ft) _____
 35; 340
 Salt water depths (ft) _____
 n/a
 Is coal being mined in area (Y/N)? N
 Coal Depths (ft): n/a

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11 3/4"	175'	175'	105 sks
8 5/8"	1635'	1635'	406 sks
4 1/2"	5108'	5108'	575 sks

OPEN FLOW DATA

Producing formation Benson Pay zone depth (ft) 5030.5-5032.
 Gas: Initial open flow 146 MCF/d Oil: Initial open flow 0 Bbl/
 Final open flow 518 MCF/d Final open flow 0 Bbl/
 Time of open flow between initial and final tests 4 Hour
 Static rock Pressure 1270 psig (surface pressure) after 72 Hour

Second producing formation Big Injun Pay zone depth (ft) 2100-2103
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/
 Final open flow co-mingled MCF/d Final open flow _____ Bbl/
 Time of open flow between initial and final tests _____ Hour
 Static rock Pressure _____ psig (surface pressure) after _____ Hour

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

Eric R. Stearns

For: PETROLEUM DEVELOPMENT CORP.
 By: Eric R. Stearns
 Date: July 22, 1993

Reviewed TMG
 Recorded _____

JUL 30 1993

WELL #1

AGE	FORMATION	PERFS	80/100 SKS	20/40 SKS	ACID GAL	N2 (MCF)
T	Benson	10 (5030' - 5032')	50	400	500	62
D	Big Injun	13 (2100' - 2103')	50	400	500	

W E L L L O G

FORMATION	TOP FEET	BOTTOM FEET	REMARKS: FRESH & SALT WATER, COAL, OIL & GAS
- GL	0	10	
nd, shale, RR	10	1716	1/2" water @35'
xtton	1716	1751	1/2" water @340'
nd, shale	1751	1915	gas chk @ 1833' 114/10 - 1" w/water
g Lime	1915	2006	
nd, shale	2006	2009	gas chk @ 2017' 30/10 - 2" w/water
g Injun	2009	2127	
nd, shale	2127	2270	gas chk @ 2200' 30/10 - 2" w/water
ir	2270	2323	
nd, shale	2323	2463	gas chk @ 2355' 30/10 - 2" w/water
rea	2463	2490	
nd, shale	2490	2679	gas chk @ 2543' 30/10 - 2" w/water
rdon	2679	2699	
nd, shale	2699	2976	gas chk @ 2820' 20/10 - 2" w/water
h	2976	3042	
nd, shale	3042	3332	
rren	3332	3478	gas chk @ 3159' 20/10 - 2" w/water
nd, shale	3478	3546	
eechley	3546	3783	gas chk @ 3812' 20/10 - 2" w/water
nd, shale	3783	3838	
lltown	3838	4200	
nd, shale	4200	4360	
adford	4360	4480	
nd, shale	4480	4756	
ley	4756	4947	gas chk @ 4920' 10/10 - 2" w/water
nd, shale	4947	5009	gas chk @ 4984' 14/10 - 2" w/water
nson	5009	5045	gas chk @ 5047' 22/10 - 2" w/water
nd, shale	5045	5170	Driller TD
		5161	Logger TD
			gas chk @ TD 12/10 - 2" w/water
			gas chk @ collars 7/10 - 2" w/water

DF - 424
DFT - 435

17404

1) Date: June 8, 1998
2) Operator's well number
W. Baker #1
3) API Well No: 47 - 017 - 4019
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 Marvin & Shirley Teeters
Address Rt. 2, Box 209A
West Union, WV 26456
(b) Name _____
Address _____
(c) Name _____
Address _____

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name Consolidation Coal Company & Neil Jenkins
Address P O Box 1314
Morgantown, WV 26507
Name _____
Address _____

6) Inspector Mike Underwood
Address Route 2, Box 135
Salem, WV 26426
Telephone (304)- _____

(c) Coal Lessee with Declaration
Name _____
Address _____

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
XXX 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:

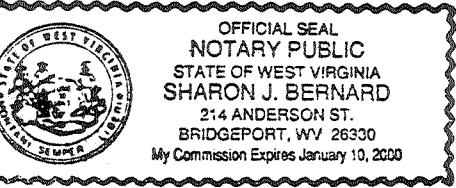
- _____ Personal Service (Affidavit attached)
- XX Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

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 PETROLEUM DEVELOPMENT CORPORATION
By: [Signature]
Its: Geologist
Address P O Box 26, Bridgeport, WV 26330
Telephone 304-842-6256



Subscribed and sworn before me this 9th day of June, 1998

[Signature] Notary Public
My commission expires JANUARY 10, 2000