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WV Division of
Environmental Protection

MAR 27 1997

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

API # 47- 17-04341
03-Feb-97

Permitting
Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: ADAMS, ARCHIE

Operator Well No.: L. MCGEE #3

LOCATION: Elevation: 1,043.00 Quadrangle: OXFORD

District: CENTRAL County: DODDRIDGE
Latitude: 6700 Feet South of 39 Deg. 15Min. 0 Sec.
Longitude 8250 Feet West of 80 Deg. 50 Min. 0 Sec.

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

Agent: ERIC STEARNS

Inspector: MIKE UNDERWOOD
Permit Issued: 02/03/97
Well work Commenced: 02/07/97
Well work Completed: 02/15/97

Verbal Plugging
Permission granted on: _____
Rotary x Cable Rig
Total Depth (feet) 5429'
Fresh water depths (ft) _____
35'; 215'; 1286'; 1005'

Salt water depths (ft) _____
n/a
Is coal being mined in area (Y/N)? N
Coal Depths (ft): _____

OPEN FLOW DATA

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
17"	30'		
11 3/4"	170'	170'	102 sks
8 5/8"	2032'	2032'	386 sks
4 1/2"	5398'	5398'	300 sks

Producing formation Alexander
 Gas: Initial open flow 21 MCF/d Oil: Initial open flow 0 Bbl/d
 Final open flow 500 MCF/d Final open flow 0 Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 1250 psig (surface pressure) after 72 Hours
 Second producing formation Benson/Riley Pay zone depth (ft) 4318-4811
 Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
 Final open flow co-mingled 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.

For: PETROLEUM DEVELOPMENT CORP.

By: Eric R. Stearns
Date: March 26, 1997

MAR 27 1997

McGee #3

STAGE	FORMATION	PERFS	80/100 SKS	20/40 SKS	ACID GAL	N2 (MCF)
1st	Alexander	12 (5182' - 5298')	0	208	500	21
2nd	Benson Riley	12 (4318' - 4811')	0	280	500	23

W E L L L O G

FORMATION TOP FEET BOTTOM FEET

REMARKS: FRESH & SALT
WATER, COAL, OIL & GAS

KB - GL	0	10	Damp @35'
sand, shale, RR	10	1978	1/2" Stream H2O @ 215'
Little Lime	1978	1985	1/2" Stream H2O @ 1286'
sand, shale	1985	1990	1" Stream H2O @ 1005'
Big Lime	1990	2040	
sand, shale	2040	2048	
Keener	2048	2103	
sand, shale	2103	2106	gas chk @ 2379' no show
Big Injun	2106	2179	gas chk @ 2878' no show
sand, shale	2179	2385	gas chk @ 3595' no show
Weir	2385	2410	gas chk @ 4000' no show
sand, shale	2410	2424	gas chk @ 5022' 2/10 thru 1" w/water
Gantz	2424	2462	gas chk @ 5366 4/10 thru 1" w/water
sand, shale	2462	2524	gas chk @ 5459' 4/10 thru 1" w/water
50 Ft	2524	2632	
sand, shale	2632	2690	
30 Ft	2690	2762	
sand, shale	2762	2895	
Gordon	2895	2965	
sand, shale	2965	2970	
4th	2970	3035	
sand, shale	3035	3112	
5th	3112	3195	
sand, shale	3195	3200	
Bayard	3200	3225	
sand, shale	3225	3385	
Warren	3385	3510	
sand, shale	3510	3580	
Speechley	3580	4000	
sand, shale	4000	4050	
Balltown	4050	4280	
sand, shale	4280	4310	
Bradford	4310	4400	
sand, shale	4400	4550	
Riley	4550	4710	
sand, shale	4710	4799	
Benson	4799	4840	
sand, shale	4840	5210	
Alexander	5210	5290	
sand, shale	5290	5459	

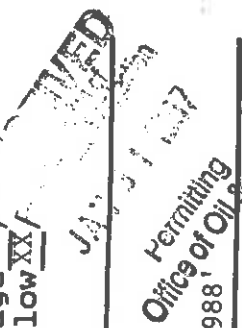
Drillers TD

5458

Logger TD

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
 WELL WORK PERMIT APPLICATION

1) Well Operator: PETROLEUM DEVELOPMENT CORPORATION 38200 ① 526
 2) Operator's Well Number: L. McGee #3 3) Elevation: 1043'
 3) Well type: (a) Oil / or Gas XX / Approved 02/03/97
 (b) If Gas: Production XX / Underground Storage / Expires 02/03/99
 Deep / Shallow XX / 434
 Proposed Target Formation(s): Elk Sands
 Proposed Total Depth: 5800' feet
 7) Approximate fresh water strata depths: 88'; 138'; 800'; 988'
 8) Approximate salt water depths: 2010' (Blue Monday - if present)
 9) Approximate coal seam depths: 263'
 10) Does land contain coal seams tributary to active mine? Yes / No XXX/
 11) Proposed Well Work: Drill & Stimulate New Well
 12)



CASING AND TUBING PROGRAM

TYPE	SIZE	GRADE	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)	CEMENT
Conductor	11 3/4"	H-40	42#	30' / 175'	-- / 175'		
Fresh Water							
Coal							
Intermediate	8 5/8"	H-40	20/23#	1030' / 2035'	1030' / 2035'		
Production	4 1/2"	J-55	10.5#	5800'	5800'		
Tubing							
Liners							

PACKERS : Kind
 Sizes
 Depths set

For Office of Oil and Gas Use Only
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 Bond Agent
 (TYPE)

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE 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 Archie Adams Name _____
Address Rt. 1, Box 213 Address _____
West Union, WV

(b) Name _____ (b) Coal Owner(s) with Declaration
Address _____ Name _____
Address _____

(c) Name _____ Name _____
Address _____ Address _____

6) Inspector Mike Underwood (c) Coal Lessee with Declaration
Address Rt. 2, Box 135 Name _____
Sallem, WV 26426-0135 Address _____
Telephone (304)- 782-1043

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

XX Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

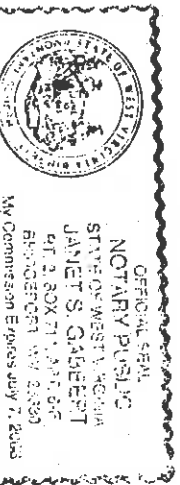
I certify that as required under Chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through on the above named parties, by:

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

I have read and understand Chapter 22-6 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: Eric R. Stearns
Its: V. P., Exploration & Development
Address P O Box 26
Bridgeport, WV 26330
Telephone 304-842-6256

Subscribed and sworn before me this 13 day of January, 1997
Janet S. Gabeest Notary Public
My commission expires July 7, 2003