

6-6 Straight Fork-Bluestone Creek (133)



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

DIVISION OF OIL & GAS Well Operator's Report of Well Work

DEPARTMENT OF ENERGY Farm name: HAMBLETT, MARY HARPER

Operator Well No.: CNGD 3618

LOCATION:

Elevation: 1022.00 Quadrangle: OXFORD

District: WESTUNION

06/28/89

8/12/89

8/17/89

County: DODDRIDGE

Latitude: 9010 Feet South of 39 Deg. 15Min. 0 Sec.

Longitude 2960 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: CNG DEVELOPMENT CO., A DE

P. O. BOX 15746

PITTSBURGH, PA 15244-0000

Agent: RODNEY J. BIGGS

Inspector: MIKE UNDERWOOD

Permit Issued:

Well work Commenced:

Well work Completed:

Verbal Plugging

Permission granted on:

Rotary X Cable _

Total Depth (feet) 5244'

Fresh water depths (ft) 51'

Salt water depths (ft) __1236'

Is coal being mined in area (Y/N)? N Coal Depths (ft): 401-404

Casing	Used in	Left	Cement
Tubing	Drilling	in Well	Fill Up Cu. Ft.
Size			
11 3/4"	192	192	To Surf.
8 5/8"	1436	1436	To Surf.
4 1/2"	5235	5235	550 sks.
1 1/2"	4941	4941	
1			

OPEN FLOW DATA

8	Producing formation Alexander Gas: Initial open flow 6/29/89 Final open flow 1.7 M	MCF/d Oil: Initial open flow	990-5020 Bbl/d Bbl/d
		n initial and final tests 11 psig (surface pressure) after 12	Hours Hours
	Time of open flow betwee	Pay zone depth (ft) MCF/d Oil: Initial open flow MCF/d Final open flow n initial and final tests psig (surface pressure) after	Bbl/d Bbl/d 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.

SEP 2 5 1989

For: CNG DEVELOPMENT CO, A DELAWARE CORP.

Date:

September 7.

Perforated Alexander 4990 - 5020, 20 holes, .39 HSC Foam Frac Alex. Broke Formation 1250#, Pumped 542 bbl 30# Ge1, 120,000# 20/40 Sand, 5,000# 80/100 Sand, 990,000 SCFN2. Ave Rate Downhole 20 BPM, Ave Pres. 2940#.

	Fill	0	12	1/4" stream water @ 51'
	Sd, Sh & RR	12	401	Wet at 1236'
	Coal	401	404	
	Sd, Sh & RR	404	1628	Coal 401 - 404
	L. Lime	1628	1641	
	Shale	1641	1674	
	B.Lime/Injun	1674	1805	
	Sd & Sh	1805	4698	
	Benson	4698	4704	
	Sd & Sh	4704	5244	
LOG TOP	28			
	Big Lime	1666	1734	
	Big Injun	1734	1816	
	Weir	1970	2086	
	Berea	2175	2182	
	Gordon Gp.	2402	2557	
	Warren	3045	3100	
	U. Speechley	3118	3208	
	Speechley	3630	3674	
	Balltown	4004	4172	
	Bradford	4230	4310	
	Riley	4470	4632	
	Benson	4690	4751	
	Leopold	4830	4910	
	Alexander	4940	5030	
	114 CAUITULE	7740	2020	



DIVISION OF OIL & GAS DEPARTMENT OF ENERGY FORM WW-2B

VIRGINIA Iround 6/28/89 Expires 6/28/9)

	STA	ATE	OF	WEST	<u>VIR</u>	GINI	Awio	العصا	P158
DEPARTMENT	OF	ENE	RGY	, DI	VISI	ON O	F OIL	AND	GAS
7 777 7	F 2	10 D 12	0.00	TORAT OF	300	T T C A	MT ON		

4		WELL WO	ORK PERMIT	APPLICATIO		7
1) Well Ope	erator:	CNG DEVE	LOPMENT COMP	ANY	10, 8, 50	45
2) Operator	Operator's Well Number: CNGD 3618 3) Elevation: 1022					
4) Well typ	ne: (a)	0il_/	or Gas	5_X/		
	(b)	If Gas:	Production	n_X/ Underg	round Storage	
	•		Dee	?/	Shallow	<u> </u>
5) Proposed	Proposed Target Formation(s): Alexander					
6) Proposed	I Total D	epth: 52	00	feet		
7) Approxim	nate fres	h water s	strata depi	hs: 240,3	40	
8) Approxim	nate、salt	water de	epths: non	e		
9) Approxim	ate coal	seam dep	oths: non	e		
10) Does lan	nd contai	n coal se	eams tribut	ary to act	ive mine? Ye	es/ No_X_/
11) Proposed	Well Wo	rk: Drill	new well			•
12)			• •			
		CASIN	NG AND TUB	ING PROGRAM		
TYPE	S.	PECIFICAT	CIONS	FOOTAGE I	NTERVALS	CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor						
Fresh Water	11 3/4	H-40	42	200	200	To surface
Coal						To surface
<u>Intermediate</u>	8 5/8	X-42	23	1400	1400	38CSR1811.2.2 & 38CSR1811.3
Production	4 1/2	J-55	10.5	5200	5200	200-400 sks 38CSR18-11.1
Tubing	1 1/2	CN-55	2.75	5100	5100	
Liners						
PACKERS: Kind						
SizesSizes						
Depths set Division of Oil & GAS						
For Divison of Oil and Gas Use Only DEPARTMENT OF ENERGY						
Fee(s) paid: Well Work Permit Reclamation Fund WPCP						
Plat (WW-9	WW-	-2B (Jan 1	Bond 50Bla	(Type)	Agent Agent

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DIVISION OF OIL & GAS3) DEPARTMENT OF ENERGY

Date:	May 30,	1989	
Operator	's well	number	
:	CNGD 36	18	
ADT Wall	No. A	7 017	2720

API Well No: 47 - 017 - 3729

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 Mary Harper Hamblett	Name
	Address 15 N. Wirt St.	Address
	Leesburg, VA 22075	4
	(b) Name	(b) Coal Owner(s) with Declaration
•	Address	Name Robert L. Holland, Jr. Agent
		Address Lewis Maxwell Heirs
	(c) Name	105 High St., P.O.Box 425, West Union, WV
	Address	Name26456
	*	Address
6)	Inspector <u>Mike Underwood</u>	(c) Coal Lessee with Declaration
	Address Route 2. Box 135	Name
	Salem. WV 26426	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
contr	acts by which I hold the right t	o extract oil and gas OR
X	Included is the information requ	ired by Chapter 22B. Article 1.
Secti	on 8(d) of the Code of West Virg	inia (see page 2)
	I certify that as required under	Chapter 22B of the West Virginia Code
I hav	ve served copies of this notice a	nd application, a location plat, and
accor	panying documents pages 1 throug	h on the above named parties, by:
	Personal Service (Affidavit	attached)
	X Certified Mail (Postmarked	
	Publication (Notice of Publ	ication attached)
	I have read and understand Chant	er 22B and 38 CSR 11-18, and I agree
to th	e terms and conditions of any ne	rmit issued under this application.
	I certify under penalty of law t	hat I have personally examined and am
famil	iar with the information submitt	ed on this application form and all
attac	chments, and that based on my ind	uiry of those individuals immediately
respo	ensible for obtaining the informa	tion, I believe that the information
is tr	ue, accurate, and complete.	cion, i believe that the initiation
	I am aware that there are signif	icant penalties for submitting false
infor	mation, including the possibilit	v of fine and imprisonment
		r/CNG Development Company
	By: 300	faith
Ν,	Address One	Park Pidra Cartan P. 2 P. 15746
,		Park Ridge Center, P. O. Box 15746
. ,	Telephone	sburgh, PA 15244
Subsc	wined and arrest because the	(412) 787-4117
_ ~~~	1 1 · · · · ·	30 day of May , 1989
	Shela M.C	MOTARIAL SEAL SHELLAL MIRICH, NOTARY PUBLIC
My co	ommission expires 0/21/90	FINDLAY TOWNSHIP, ALLEGHENY COUNTY
,		HY COMMISSION EXPIRES MAY 21, 1990
		Member, Pennsylvania Association of Notaries
		▲