



NOV 17 1995

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

Permitting Office of Oil & Gas

Well Operator's Report of Well Work

Farm Name: Location:

Pratt

Elevation: 780.00

District: McElroy Latitude:

Longitude:

6200 Feet West of

3850 Feet South of

Tyler

Operators Well No.: Pratt #1

County:

Quadrangle: Shirley

39 Deg. 25min. 0sec. 80 Deg. 45 min. 00 sec.

Company: Drilling Appalachian Corp

P. O. Box 99 Alma, WV 26320

Agent:

Kenneth Mason

Inspector: Mike Underwood

Permit Issued: 10//12/95

Well Work Commenced: 10/12/95 Well Work Completed: 10/16/95

Rotary X Cable

Total Depth (feet) 2070' Fresh Water Depths (ft) 656' Salt Water Depths (ft) _0

Is coal being mined in area (Y/N) N Coal Depths (ft): 104-107, 410-416

casing tubing	used in drilling	left in well	cement fill up sks
9 5/8	128	128	60
6 5/8	1679	1639	280

OPEN FLOW DATA

Producing formation Big Inju	ın	Pay zone depth (ft) 1820-1850'			
Gas: Initial open flow 440		Initial open flow _)
Final open flow 440 N	MCF/D	Final open Flow	_5	BBL/D	
Static Rock Pressure _not take	en ps	sig (surface pressure)			urs
Second producing formation	*	Pay zone depth (ft) ***		
Gas: Initial open flow*_	_MCF/D Oil:	Initial open flow	*	_BBL/D	
Final open flow*_			*	_BBL/D	
static rock pressure*	_psig (surface p	oressure) after	*	_Hours	

For: Drilling Appalachian Corp.

By:

Date: 10-20-95

NSV 4 1 1995

Well is completed as a natural producer, no casing or stimulation was ran or performed at this date. 10-16-95

Drillers Log

Electric Log Tops

Formation	Top :	Bottom		Formation	Depth top
Fill	0	25		Big Lime	1662
Sh/Sd	25	78		Keener	1718
R/R	78	104		Big Injun	1804
Coal	104	107		2.5	100.
Sd/Sh	107	410			
Coal	410	416			
Sd	416	437			
Sd/Sh	437	656			
Sand	656	715			
Sd/Sh	715	912			
RR/Sh	912	1022			
Sd	1022	1112			
Sd/Sh	1112	1522			
Sd/RR	1522	1625			
Lime	1625	1643			
Sh	1643	1664	gas @ 1668-	no show	
Lime	1664	1726	•	- odor	
Sd	1726	1910	• •	-440 mcf	
Sh	1910	2070		-440 mcf, 1/2"	strm oil
Td	2070	2070	0	440 mcf, 1/2" s	

RECEIVED WY Division of Environmental Protection
Environmental Protection
FORM 0 W - 2B
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095-1642 Doned 10/12/95

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STATE OF WEST VIRGINIA

DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

WELL WORK DEPARTMENT ADDITION

Permitting	DEPARTM			ISION OF OI APPLICATION		
Office of Oil & C	ag	WELL WO	CK PERMIT	3		1415 (5) 60
) Well Oper	ator:	DRIL	LING APPALAC	HIAN CORPORAT	LON	14425 (\$) 60
Operator'	's Well N	umber:	Pratt #1		3) El	evation: 780'
Well type	e: (a) O	il <u>x</u> /	or Gas	<u>x</u> /		
	(b) I	f Gas:	Production		ound Storag	/e/
					Sharro	· · · · · · · · · · · · · · · · · · ·
Proposed	Target F	ormation	(s):	Gordon 49		
			000')'	
) Approxima	ate fresh	water s	trata dept	hs:	<u>ל</u>	
) Approxima	ate salt	water de	pths:	130 140)	
) Approxima	ate coal	seam dep	ths:	1300° 1400 0 500	to 900'?	
0) Does land	d contair	n coal se	ams tribut	ary to acti	ve mine? Y	es/ No_x/
1) Proposed	Well Wor	k: Drill	l, perforate	, stimulate ne	w formation	
			• •	•		•
2)		CASIN	G AND TUBI	NG PROGRAM		
YPE	SI	ECIFICAT	IONS	FOOTAGE IN	ITERVALS	CEMENT
		,	Weight		Left in	Fill-up
	Size	Grade		drilling		(cu. ft.)
onductor	9- 5/8			120'	120'	CTS 55 sacks
						class -A
resh Water						
coal						
ntermediate	7"	J-55	17#	1725'	1725'	38CSR18-11.2.2
roduction	4-1/2"	J-55	10.5#	2600'	2600'	38CSR18-11.2.2
ubing						711.1
iners						
ACKERS : Kin						
Siz	es					
	ths set					
1/13	F			and Gas Use		ad WPCP
Fee(s) p	aid:	Well V	Work Permit	t Rec	lamation Fun	
Plat (WW-9	WW-	-2B	Bond	(Type)	Agent .
// · //	TAF	//			(* 3 E C)	V

	Draw					
Page	1 of HECEN	VED	1)	Date:	October 5, 1995	
Form	1 of RECEIV WW Division WW 2 - Environmental P	n of rotection	2)	Operator	's well number	
(09/	Copy OCT 11	1005	21	ADT Woll	ntt #1 No: 47 - <u>95</u> - <u>1</u> 0	(/0
11e			3)	API Well		
	Permittin	a				
	Office of Oil &	9 Gas STATE OI PARTMENT OF ENERG	WEST	' VIRGINIA		
	DE	PARTMENT OF ENER	GY, DI	VISION OF	OIL AND GAS	
	NO	TICE AND APPLICA	TION F	OR A WELL	WORK PERMIT	
4)		r(s) to be served raldine Pratt		5) (a) Co Name	oal Operator: n/a	
	Address BCE	2.74 Box 122		Address		
	Aln	na, WV 26320				
	(b) Name			•	Owner(s) with Declara	
	Address			Name		
				Address		
	(c) Name			N = = =		
	Address			Name		
		· · · · · · · · · · · · · · · · · · ·		Address		
6)	Inspector	Mike Underwood		(c) Coal	Lessee with Declarati	on
- ,	Address	Route 2, Box 135				
		Salem, WV 26426		Address		
	Telephone (3	304)- <u>782-1043</u>				
	TO	THE PERSON(S) NA	MED A	BOVE TAKE	NOTICE THAT:	
	T1dd :-	the lease or lea		- othor ac	ntinuing contract or	
cont		ch I hold the rig			ntinuing contract or	
T T	Included is	the information	requi	red by Cha	pter 22B, Article 1,	
		the Code of West				
					B of the West Virginia	Code
I ha					ion, a location plat,	
					e above named parties,	
	Persona	al Service (Affid	avit a	attached)		
		ied Mail (Postmar				
	Publica	ation (Notice of	Publi	cation att	ached)	
	• h			- 225 1	20 ggp 11 10	
					38 CSR 11-18, and I ag	
					under this application personally examined an	
fami					application form and a	
					se individuals immedia	
					ieve that the informat	
		e, and complete.		•		
					ties for submitting fa	lse
	OFFICIAL SEA	luding the possib				1440-
5 E. 01 W. 40	Nower Public, State of W	leat Virginia Well Ope			APPALACHIAN CORPORATION	14425
	S SETTYPLET	7 7	/_	must		
1	C. Box 1	11		President PO Box 99		
Till and the	Ama, WV 20	0029 {		Alma, WV	26320	
Con Hard	My commission expires Feb	Telephon	e	304-758-4		
ubs	cribed and s	worn before me th		2 day of	October,	1995
				3-11.	Fitle 1	· · · · · · · · · · · · · · · · · · · ·

My commission expires