



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

DIVISION OF OIL & GAS

DEPARTMENT OF ENERGY Well Operator's Ro	eport of l	Jell Work		·	
Farm name: WESTERN POCAHONTAS PROP.	Operator	Well No.:	DORO-SARI	TA 17A	
LOCATION: Elevation: 1257.70 Quadrangle: DOROTHY					
District: CLEAR FORK	C	ounts: RALE	IGH		
Latitude: 7380 Feet Sout					
Lonsitude 6300 Feet Wes	t of 81	Des. 25 Mi	n. 0 Sec	•	
Company: PEAKE OPERATING CO. (PRESIDO					
423 CHARLESTON NAT'L PLAZA	l Casins	l Used in	l Left	Cement	
CHARLESTON, WV	! &	la de la companya de	ì	Fill Up	
Asent: TIMOTHY K. WILCOX	! Tubing !	Drilling	l in Well	. Cu. Ft.	
·	l Giza	S	1	š 1	
Inspector: RODNEY G. DILLON Permit Issued: 03/23/88 Well work Commenced: \(\frac{10/05/88}{10/13/88} \)	1	I	i	1 1	
Permit Issued: 03/23/88	l 13 3/8"	32	l 32	1	
Well work Commenced: 10/03/88]				
Well work Completed: _10/13/88 Verbal Plussins Permission sranted on:	} 	1 505	!	1 200 -1 1	
Veroal Flussins	9 5/8" 	. 595	1 393	1 200 SKS 1	
Rotary X Cable : Rid			1	1 1	
Rotary_X Cable Ris Total Depth (feet)4810' KB	I 7"	I 1066	I 1066	1 195 sks l	
Fresh water depths (ft) NONE	·			{	
	1	i ·	1	1	
Salt water depths (ft) NONE	1			I	
Is coal beins mined in area (Y/N)?_N	1	t	ı	1	
Coal Depths (ft):	2 3/8"	1	1 *	1 !	
]			70 80	
OPEN FLOW DATA				via Peake (RFK)	
Producing formation Devonian Shale Pay zone depth (ft) 4150-4748					
Gas: Initial open flowBbl/d					
Final open flowMCF/d Final open flowBbl/d					
Time of open flow between initial and final tests 69 hrs a/trtmtHours					
Static rock Pressure Unknown psis (surface pressure) afterHours					
Second producing formation <u>Gordan</u> Pay zone depth (ft)2990-98					
Gas: Initial open flowMCF/d Oil: Initial open flowBbl/d					
Final open flowBbl/d Final open flowBbl/d					
Time of open flow between initial and final tests <u>72 hr a/trtmt</u> Hours					
Static rock Pressure <u>Unknown</u> _psis (surface pressure) afterHours					
Commingled: FOF 823 MCFD after 46 hrs, SIP = 740#					
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.					
All Q Dlanton					
Now					
For: PEAKE OF	PERAIING (CO. (PRESID	O OTF)		

4150 -4748 Treated Devonian Shale with nitrogen frac: 500g 15% HC1, 400,000 SCFN2, ATP 3300#, ISIP 2100#, 15 MIN 1960#

Perforated Gordan 2990-98 (20 holes). 750 foam frac at 20 bbl/mim.
500 g 15% HCT 15,000# 80/100, 60,000# 20/40, 538,000 SCFN, 317 bbls fluid. BDP 1560, ATP 1200, ISIP 1050#, 15 MIN 880#

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医隐蔽性 医牙头 经付款帐户 化氯苯磺二甲基二甲酚 医胸膜畸形 建黄金铁 医连肠炎 化二氯磺基二氯磺酸 李德元 (1997年) 1997年 (1997年) 1997年 (1997年) 1997年 (1997年) 1997年 (1997年) 1997年 (1997年)

Sandy Shale	0	300 ' KB	
Sandstone	300	350	
Sandy Shale	350	495	No votor reported
Sandstone	495	675	No water reported
Shale	675	720	
Sandstone & Shale	720	1115	Gas checks:
Shale	1115	1286	Gas checks:
Avis Líme	1286	1318	1579 N/S
Shale	1318	1795	1761 N/S
Maxton	1795	1885	1977 N/S
Shale	1885	. 1887	2344 N/S
Big Lime	1887	2280	11
Injun sand & Shale	2280	2393	2497 N/S 2963 N/S
Weir	2393	2463	3057 N/S
Shale	2463	2765	4108 N/S
Coffee Shale	2765	2783	
Berea	2783	2820	\mathbf{T} \mathbf{D} $\mathbf{N/S}$ $\mathbf{N/S}$
Shale	2820	2985	
Gordan	2985	3002	
Shale	3002	4 2 49	
Łower Huron	4149	4751	
Java	4751	4820	
DTD	4810		
LTD	4820		

All depths from log, KD 10' above GL

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081-0813

Issued 3/23/88 Experie 3/23/90

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FORM WW-2B

DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

			MEPT MOE			2-767	1 305
1) Well	Opera	ator:		PEAKE OPER	ATING COMPANY	3/10/1	1 Jas
 2) Opera	ator'	s Well N	umber:	Dorothy-Sar	ita #17-A	3) Elev	ation: <u>1257.</u> 7'
				or Gas_			
		(b) I	f Gas:	Production_ Deep_	x / Undergro	ound Storage_ Shallow_	<u>X</u> /
5) Prop	osed	Target F	ormation	(s):D	evonian Shale	.441	
6) Prop) Proposed Total Depth: 4650 feet Quail CENT 550						
7) Appr	oxima	te fresi	water s	trata depti	ns: 200'	2671	7,000
8) Appr	oxima	ite salt	water de	pths:	750	656-659	7′
9) Appr	oxima	te coal	seam dep 80, 554	oths: 18	None -	ve mine? Yes	5 / No_X/
10) Does	land	i contai	n ćoal se	ams tribut	ary to acti	Ve milion	
11) Prop	osed	Well Wo	rk: Dril	1 and stimul	ate		
12)	12) CASING AND TUBING PROGRAM						
TYPE		S	PECIFICA'	TIONS	FOOTAGE IN	TERVALS	CEMENT
			a	Weight per ft.	For - drilling	Left in well	Fill-up (cu. ft.)
		Size	Grade			30	CTS
Conducto	<u>r</u>	12-1/4	н-40	42#	30 580 440	580/	38C5N18-11-3 CTS
Fresh Wa	ter	9-5/8	H-40	32#	440.	448	CIS
Coal	. <u> </u>		<u> </u>				3805118-11-2-2
Intermed	<u>iate</u>	7	J-55	17#	800	800	38CSR18-11.1
Producti	on	4-1/2	J-55	9.5#	4650	4650	150 sks.
Tubing		2-3/8				ונטו	CEIVE
Liners MAR 0-5 1988							
PACKERS : Kind							
Depths set							
6909	e(s)	(W)	Work Permi	and Gas Use	lamation Fun	d WPCP
p1			A w	(12)	Bond 506	(Type)	_ Agent

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Form WW2-A
(09/87)
File Copy



DIVISION OF OIL & GAS 3) DEPARTMENT OF ENERGY

Date	March 3, 1988	_
Oper	ator's well number	
	Dorothy-Sarita #17-A	-
API	Well No: 47 - 081 - 0813 State - County - Permit	_

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

-	NOTICE AND APPLICATION FO	OR A WELL WORK PERMIT
4)	to be corved.	5) (a) Coal Operator:
• ,		Name
	Address Box 2027	Address
	Huntington, WV 25727	(-) with Doglaration
	(b) Name Attn: K. Wall	(b) Coal Owner(s) with Declaration
	Address	Name Western Pocahontas Prop. Ltd. Ptnship.
	Address	144 occ Box 2827
		Huntington, WV 25727 Name Attn: K. Wall
	(c) Name	Name Attn: K. Wall
•	Address	Address
		AUUITESS
		(c) Coal Lessee with Declaration
6)	Inspector Rodney Dillon	(c) Coal Lessee with Declaration
0,	Address Box 1526	Name Bethlehem Steel Corp. Attn: Tim
	Sophia, WV 25921	Address 7012 MacCorkle Ave., S.E. Come
	Telephone (304)-	Charleston, WV 25304
	Telephone (304)-	
	TO THE PERSON(S) NAMED AB	OVE TAKE NOTICE THAT:
•	TO THE PERSON(S) NAMED AD	OVB TAKE NOTES
	Included is the lease or leases or	other continuing contract of
	- 111 in the intermation reculif	Ed Dy Original
X	Included is the intolmation require	is (see page 2)
Sect	ion 8(d) of the Code of West Virgin	Chapter 22B of the West Virginia Code
	I certify that as required under C	napter 225 of the webs to all and
T h-	I certify that as required under cover served copies of this notice and	application, a location plat, and
1 He	we served copies of this notice and ompanying documents pages 1 through	on the above named parties, by:
acco	personal Service (Affidavit a	ttached)
	Personal Service (Allidavic a	etal receipt attached)
•	Personal Service (Allidavic of X Certified Mail (Postmarked po	Star receipt account,
	Publication (Notice of Public	cation attached/
	and understand Chapter	22B and 38 CSR 11-18, and I agree
to	I have read and understand Chapter the terms and conditions of any perm	at I have personally examined and am
	I certify under penalty of law the	this sention form and all
fam	I certify under penalty of law the iliar with the information submitted	on this application form and are
dil	achments, and that based on my inqui- ponsible for obtaining the informat	ion. I believe that the information
res	ponsible for obtaining the 2022-000-	
is	true, accurate, and complete.	cant penalties for submitting false
		cant penalties for business
inf	ormation, including the possibility	DE FINE and Implibution
مثنئتم	well Operator	PEAKE OPERATING COMPANY
	OFFICIAL SEAL BY:	11)ocklar
135	NOTARY PUBLIC 5 TY	1 10 what Manager
	STATE OF WEST VIRGINIA TES: VIVE	Procident (Ceneral Manager
3 4		President/General Manager
	ROGER R WISE Address 423 C	harleston National Plaza
	ROGER B. WISE Address 423 C	harleston National Plaza eston, WV 25301
	ROGER B. WISE 83 Geronimo Drive St. Albans, West Virginia 25177 Telephone (30)	Charleston National Plaza eston, WV 25301 VA 342-6970
	ROGER B. WISE 83 Geronimo Drive St. Albans, West Virginia 25177 Telephone (30)	Charleston National Plaza eston, WV 25301 VA 342-6970
Sub	ROGER B. WISE Address 423 C	Charleston National Plaza eston, WV 25301 (A) 342-6970 AD day of MARCH 19_88
Sub	ROGER B. WISE 83 Geronimo Drive St. Albans, West Virginia 25177 Telephone (30)	Charleston National Plaza eston, WV 25301 VA) 342-6970