WR-35 Rev (9-11)

State of West Virginia Department of Environmental Protection Office of Oil and Gas Well Operator's Report of Well Work

DATE:	
API #:	0.39-Dla305

Farm name: SpmDlES	Operator Well	No.: 4	<i>f</i>	
	Quadrangle:			
District: Big Sanoy Deg. Deg.	County:Min.	Kanau Sec.	HA	
Longitude 31.365580 Feet West of Deg.	Min.	Sec.		
Company: Roven Ridge Energy		Used in	Left in well	Cement fill
Company: Roven Ridge Energy 3230 Pennsylvania Hve Address: Chaneston WV 25302	Casing & Tubing	drilling	Lett iii well	up Cu. Ft.
Agent: Ruga Cushistaham				
Inspector: TELLY GREAN		056	276	175
Date Permit Issued: 07/29/2011		770	1767	C75
Date Well Work Commenced: 11 4 2011 Date Well Work Completed: 17 2 2011		4//2	2348	120 sks
Verbal Plugging:				
Date Permission granted on:	ļ	DEC	EIVED	
Rotary Cable Rig Rig		Office of		
Total Vertical Depth (ft): 235/ Total Measured Depth (ft): 235/			8 2012	
Fresh Water Depth (ft.):		1		
Salt Water Depth (ft.):		WV Der	artment o	tion
Is coal being mined in area (STY)?	E	hvironme	ntal Prote	
Coal Depths (ft.):				
Void(s) encountered (VY) Depth(s)			<u> </u>	
OPEN FLOW DATA (If more than two producing formation Producing formation Pay Gas: Initial open flow 300 MCF/d Oil: Initial open Final open flow MCF/d Final open flow Time of open flow between initial and final tests Static rock Pressure 210 psig (surface pressure) a	zone depth (ft) flow <u>O</u> E ow <u>O</u> B <u>S</u> Hour	Bbl/d bl/d rs	ata on separate s	heet)
Gas: Initial open flow MCF/d Oil: Initial open Final open flow MCF/d Final open flo	owB	Bbl/d Bbl/d		
Time of open flow between initial and final tests Hours Static rock Pressure psig (surface pressure) after Hours				/*

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the 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.

5/14/1-4

10/26/2012

	gs caught during drilling? Yes NoNo
Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes,	nlease list Camon Par Mes Lar
DENSity / LNOUCTION / TEMPER	BATURE / ME WILLIAM
NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). D	ETAILS OF PERFORATED INTERVALS,
FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). TO DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTO	HE WELL LOG WHICH IS A SYSTEMATIC
COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO T	OTAL DEPTH.
Perforated Intervals, Fracturing, or Stimulating:	
ALDE MUST 1 () 1/1/1	1
WERF 1944 - 2206 (40 Holes	
Quailty Form TRESTMENT W/	500 9a/ 1570 HEL
HCID ! 36000/bs 20/40.	Sans
	-
Plug Back Details Including Plug Type and Depth(s):	
Formations Foresulturals	
Formations Encountered: Top Depth Surface:	/ Bottom Depth
	`
Const Cut to a second	
SAND! SHALE 0-320	SQUAW 1855- 1905
SDND 320 - 460	SHALE 1905-1980
SAND : SHALE 460-800	WEIR 1980 -2110
SAND 800 - 830	SHALE 2110-2284
SAND : SHALE 830 - 1130	CoffE SHALE 2284-2300
SUND 1/30 - 1/55	SHA1= 2300- 2351
SHALE 1155 - 1218	
SHI+ SAND 1218- 1500	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
SHAIE 1500 - 1555	6 8 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
MAX toN 1555 - 1670	
C 1016 11.72 - 17016	<u> </u>
SHAIE 1670 - 1704	A TRACTICAL TO THE PARTY OF THE
Little Lime 1704-1922	The second of th
PENCIL CAUE 1922 - 1730	HAMILIAN TOTAL
Big lime 1730 - 1760	
Big INIGN 1760-1855	