WR-35 Rev (8-10)

Second producing formation

Gas: Initial open flow

Final open flow

Static rock Pressure_

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

DATE:	March 14, 2012
API#:	47-073-00984F

Farm name: Lamp#1 Lamp	Operator We	Il No.: Sancho	Oil & Gas · (-amp # 1
LOCATION: Elevation: 620	Quadrangle: Raven Rock 7.5'			
- District: Union	County: Pleas	sants		
Latitude: 4580 Feet South of 39 Deg. Longitude 2310 Feet West of 81 Deg.		Se		
Company: Sancho Oil: Gas		i00Se	c.	
Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
210 Second St., St. Marys, WV 26170	8 5/8			
Agent: Loren Bagley	4 1/2		4500	400 sks
Inspector: Joe Taylor				
Date Permit Issued:				
Date Well Work Commenced: March 30, 2011				
Date Well Work Completed: April 6, 2011				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig XX		<u> </u>		
Total Vertical Depth (ft): 4500				
Total Measured Depth (ft): 4500			 	
Fresh Water Depth (ft.): Unknown				
Salt Water Depth (ft.): Unknown	· · · · · · · · · · · · · · · · · · ·			
Is coal being mined in area (N/Y)? NO				
Coal Depths (ft.): NA				
Void(s) encountered (N/Y) Depth(s) NA				
OPEN FLOW DATA (If more than two producing formation Producing formation Squaw Sandstone Pay z Gas: Initial open flow Final open flow Time of open flow between initial and final tests Static rock Pressure Static psig (surface pressure) after	cone depth (ft) 1 ow show Bb 5 Bb Hours	470 bl/d l/d	ata on separate sh	eet)

I certify under penalty of law that I have personally examined and am familiar with the information submitted of the personal and all I certify under penalty of law that I nave personally examined and an individuals immediately responsible for obtaining the comparing I believe that the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the comparing I believe that and Gas

Pay zone depth (ft)

Bbl/d

Bbl/d

MCF/d Oil: Initial open flow____

Final open flow ____

_psig (surface pressure) after _____Hours

MCF/d

Time of open flow between initial and final tests_

WV Departmeh(08/2013 Environmental Protection

were core samples taken? Yes	_No_XX Were	cuttings caught during drilling? Yes	No_XX				
Were XX Electrical, Mechan	ical, or Geophysical logs re Y/N	r Geophysical logs recorded on this well?					
OTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS RACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAINCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.							
Perforated Intervals, Fracturing, or Stim	ulating:						
Water Frac w/ N2 assist 3200 bl	bl treated, 60,000 20/40 sar	nd fm break 2709 PSI treated 30	00-3200 PSI				
perforation 1462-1472 20 holes			00 02001 01				
	·						
			·				
Formations Encountered:	Top Depth	/ Bottom	Denth				
Surface:			<u> </u>				
st Salt Sand	980	4000					
nd Salt Sand	1138	1068					
rd Salt Sand	1251	1201					
ig Lime	1325	1316					
eener Sand	1374	1370					
ig Injun	1400	1396					
quaw Sand	1462	1452					
	1702	1472					
		R	ECEIVED				
		Office of	of Oil and Ga				

SEP 262013

WV Departmental Protection