

WR-35
Rev (8-10)

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

DATE: 8/10/11
API #: 47-017-05687

Farm name: Powell Operator Well No.: Powell 2

LOCATION: Elevation: 890 Quadrangle: Smithburg 7.5'

District: Grant County: Doddridge
Latitude: 2450 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 940 Feet West of 80 Deg. 40 Min. 00 Sec.

Company: **JAY-BEE OIL & GAS INC.**
ROUTE 1 BOX 5

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
CAIRO, WV 26337				
Agent: Randy Broda				
Inspector: Scrannage/Campbell	9 5/8	145	145	CTS
Date Permit Issued: 6/19/2008				
Date Well Work Commenced: 4/2/2010	7	1290	1290	cts
Date Well Work Completed: 4/15/2010				
Verbal Plugging:	4 1/2	5335	5335	65 SKS
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 5335				
Total Measured Depth (ft): 5335				
Fresh Water Depth (ft.): 1 1/2" @ 45'				
Salt Water Depth (ft.): n/a				
Is coal being mined in area (N/Y)? n/a				
Coal Depths (ft.): 400				
Void(s) encountered (N/Y) Depth(s) n/a				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Benson Pay zone depth (ft) 4835-33

Gas: Initial open flow 10 MCF/d Oil: Initial open flow 0 Bbl/d

Final open flow 100 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests 48 Hours

Static rock Pressure 1200 psig (surface pressure) after 24 Hours

Second producing formation n/a Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

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Office of Oil & Gas
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WV Department of
Environmental Protection

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.

[Signature]
Signature

8/10/11
Date

Were core samples taken? Yes _____ No **X**

Were cuttings caught during drilling? Yes _____ No **X**

Were $\frac{Y}{Y/N}$ Electrical, $\frac{n}{Y/N}$ Mechanical, $\frac{n}{Y/N}$ or Geophysical logs recorded on this well?

NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

See attached

Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth
Surface: _____

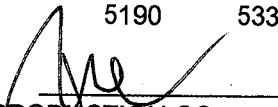
See Attached

WELL RECORD

Powell 2
PERMIT # 47-017-05687
elevation 890

DETAILS OF PERFORATED INTERVALS:
450 SKS FOAM

<u>FORMATION</u>	<u>COLOR</u>	<u>HARD/SOFT</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>OIL,GAS,WATER</u>	<u>DEPTH</u>	<u>REMARKS</u>
MISC. RED ROCK & SHALES			0	1714			9 5/8
LIME			1714	1798			7
INJUN			1798	1916			
SHALE			1916	2060			
WIER			2060	2156			
SHALE			2156	2289			
BEREA			2289	2306			
SHALE			2306	2794			
GORDON			2794	2835			
SHALE			2835	3203			
WARREN			3203	3288			
SHALE			3288	3734			
BALLTOWN			3734	4078			
SHALE			4078	4346			
RILEY			4346	4381			
SHALE			4381	4598			
2nd RILEY			4598	4644			
SHALE			4644	4833			
BENSON			4833	4835			
SHALE			4835	5016			
ALEXANDER			5016	5190			
SHALE			5190	5335	5275	4 1/2	

SIGNED: 
JAY-BEE PRODUCTION CO.
BY IT'S: PRESIDENT
DATE: 7/1/2010

01/20/2012