

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: 9-18-13
API #: 47-170-5997-D

Farm name: Melvin Adams Jr. Operator Well No.: Hurley 1HB

LOCATION: Elevation: 960' Quadrangle: Folsom 7.5'

District: McClellan County: Doddridge
Latitude: 10,310 Feet South of 39 Deg. 27 Min. 30 Sec.
Longitude 7,190 Feet West of 80 Deg. 32 Min. 30 Sec.

Company: Jay-Bee Oil & Gas, Inc.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
3570 Shields Hill Rd. Cairo, WV 26337				
Agent: <u>Randy Broda</u>	13 3/8"	30'	30'	CTS
Inspector: <u>Doug Newlon</u>				
Date Permit Issued: <u>3/11/2011</u>	9 5/8"	211'	211'	CTS
Date Well Work Commenced: <u>4/1/2011</u>				
Date Well Work Completed: <u>1/28/2012</u>	7"	2099'	2099'	CTS
Verbal Plugging:				
Date Permission granted on:	4 1/2"	11177'	11177'	CTS
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>7,190'</u>				
Total Measured Depth (ft): <u>11,211'</u>				
Fresh Water Depth (ft.): <u>65'</u>				
Salt Water Depth (ft.): <u>1020'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

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

Producing formation Marcellus Pay zone depth (ft) See Attached

Gas: Initial open flow 5m MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow 4.3m MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure 4150 psig (surface pressure) after 72 Hours

Second producing formation _____ 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

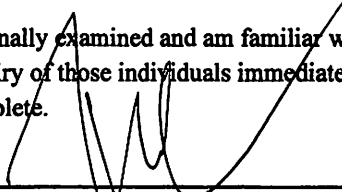
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Received

SEP 19 2013

Office of Oil and Gas
WV Dept. 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

9-18-13
Date

11/08/2013

17-05997D

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes X No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list mud logs

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:

Perforations: 7,348' - 11,154' MD (876 holes)

Frac'd with 24,000 gals 15% acid iron check, 88,732 bbls of water,

9,943 sks 80/100 sand, 7,085 sks 30/50 sand, 2,527 20/40 sand for a total of 19,555 sks of sand.

Plug Back Details Including Plug Type and Depth(s):

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
<u>Surface:</u>		

See Attached.

Received

SEP 19 2013

Office of Oil and Gas
WV Dept. of Environmental Protection
11/08/2013

JAY BEE OIL & GAS INC.									
	Hurley 1HB								
	PERMIT #	47-170-5997							17-05997D
	ELEVATION	951							
FORMATION	TOP	BOTTOM							
MISC. RED ROCK & SHALES	0	1868							
LIME	1868	1943							
INJUN	1943	2039							
SHALE	2039	2597							
GORDON STRAY	2597	2632							
SHALE	2632	2667							
GORDONs	2667	2746							
SHALE	2746	3001							
BAYARD	3001	3003							
SHALE	3003	3329							
WARREN	3329	3391							
SHALE	3391	4087							
BALLTOWN	4087	4303							
SHALE	4303	4427							
2ND RILEY	4427	4474							
SHALE	4474	4847							
3RD RILEY	4847	4877							
SHALE	4877	4989							
BENSON	4989	4994							
SHALE	4994	5253							
ELK	5253	5297							
SHALE	5297	6044							
HAMILTON	6044	6353							
SHALE	6353	6923							
UPPER Marcellus	6966	6994							
PARCELL LME	6994	7029							
SHALE	7029	7154							
MARCELLUS	7154								

Received

SEP 19 2013

Office of Oil and Gas
WV Dept. of Environmental Protection
11/08/2013