

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 #: 47-950-2052

Farm name: Jay-Bee Oil & Gas, Inc. Operator Well No.: T1213-1

LOCATION: Elevation: 988' Quadrangle: Center Point 7.5'

District: McElroy County: Tyler
Latitude: 11.390' Feet South of 39 Deg. 27 Min. 30 Sec.
Longitude 1.800' Feet West of 80 Deg. 37 Min. 30 Sec.

Company: Jay-Bee Oil & Gas, Inc.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>3570 Shields Hill Rd. Cairo, WV 26337</u>				
Agent: <u>Randy Broda</u>	<u>16"</u>	<u>30'</u>	<u>30'</u>	<u>CTS</u>
Inspector: <u>Joe Taylor</u>				
Date Permit Issued: <u>7/10/2012</u>	<u>11 3/4"</u>	<u>506'</u>	<u>506'</u>	<u>CTS</u>
Date Well Work Commenced: <u>8/27/2012</u>				
Date Well Work Completed: <u>12/21/2012</u>	<u>8 5/8"</u>	<u>2520'</u>	<u>2520'</u>	<u>CTS</u>
Verbal Plugging:				
Date Permission granted on:	<u>5 1/2"</u>	<u>11897'</u>	<u>11897'</u>	<u>CTS</u>
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>5,850'</u>				
Total Measured Depth (ft): <u>12205'</u>				
Fresh Water Depth (ft.): <u>300'</u>				
Salt Water Depth (ft.): <u>1770'</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/a</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 5.5 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 5 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 3200 psig (surface pressure) after 72 Hours

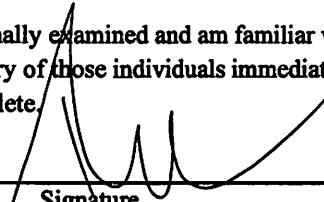
Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

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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

11/01/2013

95-02052

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, 642' - 11,843' MD (1122 holes)

Frac'd with 30,000 gals 15% acid iron check, 103,711 bbls of water,

11,178 sks 80/100 sand, 10,719 sks 30/50 sand, 2,683 20/40 sand for a total of 24,535 sks of sand.

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

Formations Encountered:	Top Depth	/	Bottom Depth
Surface:			

See Attached.

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JAY BEE OIL & GAS INC.		
	T1213-1	
	PERMIT #	47-095-2052
	ELEVATION	988
FORMATION	TOP	BOTTOM
MISC. RED ROCK & SHALES	-380	1979
LIME	2044	2144
INJUN	2144	2261
SHALE	2261	2543
GORDON STRAY	2543	2563
SHALE	2563	2846
GORDON	2846	2886
SHALE	2886	3068
BAYARD	3068	3077
SHALE	3077	3406
WARREN	3406	3504
SHALE	3504	3740
BALLTOWN	3740	3903
SHALE	3903	4341
2ND RILEY	4341	4449
SHALE	4449	4600
3RD RILEY	4600	4641
SHALE	4641	4698
BENSON	4698	4701
SHALE	4701	4943
ALEXANDER	4943	5114
SHALE	5114	5359
ELK	5359	5407
SHALE	5407	6103
HAMILTON	6103	6277
SHALE	6277	6834
UPPER Marcellus	6851	6880
PARCELL LIME	6880	6915
SHALE	6915	7027
MARCELLUS	7027	

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