

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

DATE: 2.9.011
API #: 47-702525

Farm name: BELKNAP, FRANK Operator Well No.: BELKNAP #7

LOCATION: Elevation: 933' Quadrangle: Cedarville 7.5

District: OTTER County: BRAXTON
Latitude: 38° Feet South of 4880 Deg. 38 Min. 46 Sec. 41.8
Longitude 80 Feet West of 1120 Deg. 80 Min. 47 Sec. 22.4

Company: PDL Services Inc

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>2085 LEISURE Rd. NW Minerva, OH 44657</u>	<u>40' 13"</u>	<input checked="" type="checkbox"/>	<u>40' 13"</u>	<u>Not Used</u>
Agent: <u>WADE BELKNAP</u>	<u>400' 8 5/8"</u>	<input checked="" type="checkbox"/>	<u>400' 8 5/8"</u>	<u>75 sacks</u>
Inspector: <u>Craig Duckworth</u>	<u>1650' 7"</u>	<input checked="" type="checkbox"/>	<u>1650' 7"</u>	<u>80 sacks</u>
Date Permit Issued: <u>12/01/2006</u>	<u>1600' 4 1/2"</u>		<u>1600' 4 1/2"</u>	<u>175 Sacks</u>
Date Well Work Commenced:	<u>1-4-07</u>			
Date Well Work Completed:	<u>12-9-07</u>			
Verbal Plugging:	<u>N</u>			
Date Permission granted on:	<u>N</u>			
Rotary <u>Cable</u> Rig	<u>Cable</u>			
Total Vertical Depth (ft):	<u>N</u>			
Total Measured Depth (ft):	<u>3031'</u>			
Fresh Water Depth (ft.):	<u>20'</u>			
Salt Water Depth (ft.):	<u>N</u>			
Is coal being mined in area (N/Y)?	<u>N</u>			
Coal Depths (ft.):	<u>No Coal</u>			
Void(s) encountered (N/Y) Depth(s)	<u>N</u>			

Flow to top
Flow to top
Flow over 2 Barrel

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

Producing formation 3RD salt sand Pay zone depth (ft) 1545' to 1566'
Gas: Initial open flow 14500 MCF/d Oil: Initial open flow NO OIL Bbl/d
Final open flow 75000 MCF/d Final open flow NO Bbl/d
Time of open flow between initial and final tests 40 Hours
Static rock Pressure 225 psig (surface pressure) after 12 Hours

Second producing formation None 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

Well Caved in 1650' to 3031'
Cement off when 4 1/2" pipe was set, only 3RD salt sand

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.

Wade Belknap
Signature

2.9.11
Date

Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes _____ No

Were _____ Electrical, Mechanical, _____ or Geophysical logs recorded on this well?
Y/N Y/N Y/N

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:

this well was shot from 1545' to 1566' with 42 shot holes in 4 1/2" pipe the stimulation was only 100 barrel of fresh water, no sand used. water flowed back to our tanks located near well. pit dry. no water or oil.

Formations Encountered: salt sand Top Depth 1545', 1566' Bottom Depth _____
Surface: _____

No hand logs kept on most of wells these wells having the same formations as Belknap Enterprises well # 1 47-007-2191 this well having a problem with the pencil cave formation top 1505' to 1540' caved in on tools at 3031' we did get tools out but lost all the hole from 1650' to 3031'.

My well Belknap Enterprises # 1 has a hand log with it. I drilled all these wells for PDI services, the formations the same. Wade Belknap Owner Belknap Enterprises.