

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:	May 20, 2013	
API #:	47-017-04531	

District: West Union Latitude: 10,170 Feet South of 39 Deg. 20 Min. 00 Sec. Longitude 2,810 Feet West of 80 Deg. 47 Min. 30 Sec. Syndex Resources, Inc. Casing & Used in drilling Used in drilling Up Cu. Wellesley, MA 01281 8 5/8 908 908 10 su	CATION: Elevation: 1071		West Union 7.5'		
Latitude: 10.170 Feet West of 80 Deg. 20 Min. 00 Sec. Longitude 2810 Feet West of 80 Deg. 47 Min. 30 Sec. Company: Syndex Resources, Inc. Casing & Used in drilling	strict: West Union				- 1,
Longitude 2810 Feet West of 80 Deg. 47 Min. 30 Sec.				ec.	
Address: 166 Hampshire Rd,					
Address: 166 Hampshire Rd,					
Address: 106 Hampsaire Rd, Tubing drilling up Cu. Wellesley, MA 01281 8 5/8 908 908 to su Agent: Jim Prusack 4 1/2 2240 200 Inspector: Douglas Newlon Date Permit Issued: 10/15/1999 Date Well Work Commenced: 11/10/1999 Date Well Work Completed: 11/20/1999 Verbal Plugging: Date Permission granted on: Rotary Cable Rig Total Vertical Depth (ft): 2350 Total Measured Depth (ft): 2350 Fresh Water Depth (ft.): 30, 80 Salt Water Depth (ft.): 1815 Is coal being mined in area (N/Y)? Coal Depths (ft.): NA Void(s) encountered (N/Y) Depth(s) PEN FLOW DATA (If more than two producing formations please include additional data on separate sheet) Producing formation Big Injun Sandstone Pay zone depth (ft): 2124-2196 Gas: Initial open flow Show MCF/d Oil: Initial open flow NA Bbl/d Final open flow 5 MCF/d Final open flow NA Bbl/d Time of open flow between initial and final tests Hours Second producing formation Pay zone depth (ft) Final open flow MCF/d Oil: Initial open flow Bbl/d Final open flow MCF/d Final open flow Bbl/d	pany: Syndex Resources, Inc.				
Wellesley, MA 01281	ress: 166 Hampshire Rd,		1	Left in well	Cement fill up Cu. Ft.
Inspector: Douglas Newlon Date Permit Issued: 10/15/1999 Date Well Work Commenced: 11/1/1999 Date Well Work Completed: 11/20/1999 Verbal Plugging: Date Permission granted on: Rotary	lesley, MA 01281			908	to surface
Date Permit Issued: 10/15/1999 Date Well Work Commenced: 11/1/1999 Date Well Work Completed: 11/20/1999 Verbal Plugging: Date Permission granted on: Rotary	nt: Jim Prusack	4 1/2		2240	200 sks
Date Well Work Commenced: 11/1/1999 Date Well Work Completed: 11/20/1999 Verbal Plugging: Date Permission granted on: Rotary	ector: Douglas Newlon				
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ify under penalty of law that I have personally examined and am familiar with the information submitted on this	ititial open flow MCF/d Oil: Initial open flow MCF/d Final open flow e of open flow between initial and final tests	lowB vBl Hours	ol/d s		
e attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information is true, accurate, and complete. Signature Porceouser Greecosts Office of Oil as	ments and that, based on my inquiry of those indi- mation is true, accurate, and complete.	viduals immedi	ately responsi	ble for obtaining	the information

MAR 1 0 2017

WV Department of Environmental Protection

Were core samples taken? YesN	o XXX Were cut	ttings caught during drilling? YesNo_XXX				
Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list Yes, standard open hole suite						
FRACTURING OR STIMULATING,	PHYSICAL CHANGE, ETC. 2). D OF THE TOPS AND BOT	DETAILS OF PERFORATED INTERVALS, THE WELL LOG WHICH IS A SYSTEMATIC TOMS OF ALL FORMATIONS, INCLUDING TOTAL DEPTH.				
Perforated Intervals, Fracturing, or Stimula	iting:					
Standard water and sand frac: 100	sks 80/100 300 sks 20/40 5	500 bbls of water, 12 bbl of 15% HCl				
Big Injun Sand 2153-2160, 2168-2	2194 15 holes					
A STATE OF THE STA	1.7.					
Plug Back Details Including Plug Type and	d Depth(s):					
Formations Encountered: Surface:	Top Depth	/ Bottom Depth				
unconsolidated	0	22				
sands & shales	23	598				
1st Cow	599	622				
2nd Cow	755	788				
Dunkard	896	919				
1st Salt	1493	1557				
2nd Salt	1604	1645				
3rd Salt	1689	1808				
Maxton	1894	1903				
shale	1904	2011				
Big Lime	2012	2068				
Keener	2078	2123				
Big Injun	2124	2195				
shale	2196	2355				

DONALD C. KESTERSON PETROLEUM GEOLOGIST

P. O. Box 2036 Parkersburg, WV 26102 Phone (304) 295-5511 email dckesterson@frontier.com

March 8, 2017

Mr. Gene Smith
Permits Department
Department of Environmental Protection
Office of Oil & Gas
601 - 57th Street
Charleston, WV 25304

RE: Syndex Resources, Inc. - Various WR-35 The Farr wells - 47-017-04831, 4832 & 4838

Dear Sir:

Enclosed please find Syndex Resources, Inc. various WR-35's.

Should you have any questions please feel free to contact me at your convenience.

Donald C. Kesterson

Petroleum Geologist

RECEIVED
Office of Oil and Gas

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