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APR 30 2014

Division of Oil and Gas  
Resources Management

## Well Completion Record

Ohio Department of Natural Resources

Division of Mineral Resources Management, 2045 Morse Road, Building H-3, Columbus, OH 43229-0695

1. Owner # 2456		Form 8: Revised 4/2002																									
2. Owner name, address and telephone numbers: OHIO VALLEY ENERGY SYSTEM CORP 200 VICTORIA RD, BLDG. 4  AUSTINTOWN, OH 44515 Phone: (330) 799-2268		This report is due in duplicate 30 days after completion of the well. If the permit has expired and the well was not drilled, <input type="checkbox"/> check here sign on reverse side, and return to our office within 30 days after expiration																									
4. Type of Permit: Drill New Well		3. API #: 34-153-2-2941-00-00																									
7. Type of well: Oil & Gas		5. County: SUMMIT																									
9 X: 2295783 Y: 585180		6. Civil Township: HUDSON																									
10. Quad: TWINSBURG		8. Footage: 610'NL & 825'EL OF LOT 87																									
11. Section: 12. Lot: 87		21. Date drilling commenced: 5/16/05																									
13. Fraction: 14. Qtr. Twp:		22. Date drilling completed: 5/23/05																									
15. Tract:		23. Date put into production: 7/2005																									
16. Allot:		24. Date plugged if dry:																									
17. Well #: 1		25. Producing formation: CLINTON SANDSTONE																									
18. Lease Name: EDWARDS-SMITH UNIT		26. Deepest formation: QUEENSTON SHALE																									
19. PTD: 4050 20. Drilling Unit: 21.47		27. Driller's total depth: 4065																									
30. Type of tools:		28. Logger's total depth: 4075																									
<input type="checkbox"/> Cable <input type="checkbox"/> Fluid Rotary <input type="checkbox"/> Cable/Air rotary <input type="checkbox"/> Cable/Fluid Rotary <input type="checkbox"/> Cable/Air Rotary/Fluid Rotary		<input type="checkbox"/> Air Rotary <input checked="" type="checkbox"/> Air/Fluid Rotary <input type="checkbox"/> Service Rig																									
		<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Through Casing <input type="checkbox"/> Slotted Liner																									
		32. Elevation: Ground Level 1090 Derrick Floor 1102 Kelly Bushing 1102																									
33. Perforated intervals and number of shots: 3871-3891 - 42 SHOTS ; 3908-3916 - 27 SHOTS																											
34. Method of shot, acid, or fracture treatments, production tests, pressures, etc.:																											
<table style="width:100%; border: none;"> <tr> <td>Shot:</td> <td>Acid:</td> <td>Fluid:</td> <td>Pressures: (psi)</td> </tr> <tr> <td>lbs. 1000 Gal. 111560 Gal. CO2: tons</td> <td>Breakdown: 1390</td> <td></td> <td></td> </tr> <tr> <td>qts. Type: IC 2656 Bbl.</td> <td>ATP 1630</td> <td></td> <td></td> </tr> <tr> <td>Type: Percent: 15%</td> <td>ISIP 1250</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Sand: 80,000 Lb. N2: MSCF</td> <td>5 MIN. SIP: 1150</td> <td></td> </tr> <tr> <td></td> <td>800 Sx.</td> <td>AVG. RATE 40 BPM</td> <td></td> </tr> </table>				Shot:	Acid:	Fluid:	Pressures: (psi)	lbs. 1000 Gal. 111560 Gal. CO2: tons	Breakdown: 1390			qts. Type: IC 2656 Bbl.	ATP 1630			Type: Percent: 15%	ISIP 1250				Sand: 80,000 Lb. N2: MSCF	5 MIN. SIP: 1150			800 Sx.	AVG. RATE 40 BPM	
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35. Mouse hole Plugged: <input checked="" type="checkbox"/> Yes 7 Sacks <input type="checkbox"/> No <input type="checkbox"/> N/A																											
Rat hole plugged: <input checked="" type="checkbox"/> Yes 8 Sacks <input type="checkbox"/> No <input type="checkbox"/> N/A																											
36. Amount of initial production per day: (MCF.) (Bbls.) (Bbls.)																											
Natural: Gas - 0 - Oil - 0 - Brine - 0 -																											
After Treatment: Gas 150 Oil - 2 - Brine - 0 -																											
SERC Data: Number of Tanks: 2 Maximum Storage Capacity of all Tanks (bbls.): 190																											
37. Casing and tubing record: Please indicate which is used (cement or mudding):																											
Type	Size	Feet Used in Drilling	Amount of Cement or Mud																								
Conductor/Drive Pipe	11 3/4"	84	84																								
Surface	8 5/8"	364	200																								
Intermediate																											
Production	4 1/2"	4065	175																								
Tubing																											
Comments:																											
38. Name of drilling contractor: LANDOGS, LLC																											
39. Type of electrical and/or radioactivity logs run (all logs must be submitted): GR/SN/CD/CAL/CCL																											
40. Name of logging company: APPALACHIAN WELL SURVEYS																											
DIVISION USE ONLY:																											
Log Submitted: Y/N		Well Class: Pool																									
Confidential: Y/N		A/D:																									

Required by Section 1509.10, Ohio Revised Code.

DNR 5607 (Rev.1/97)

FORMATION	TOP	BASE	Shows of oil, gas, fresh water, or Brine-indicate depth or interval	REMARKS
Fresh water Strata				
Glacial Deposits	6L	45		
Coal Seams				
1st Cow Run				
Buell Run				
2nd Cow Run (Peeker)				
Salt Sand				
Maxton Sand				
Keener Sand				
Big Injun Sand				
Squaw Sand				
Mississippian Shale				
Berea Sand	288	308		
Bedford				
2nd Berea				
Ohio Shale				
Gantz				
Thirty Foot				
Gordon				
Cinnamon				
Big Lime	2094	3732		
Sylvania				
Oriskany				
Bass Island				
Salina				
Salt Section				
Newburg				
Lockport				
Little Lime				
Packer Shell	3810	3842		
Stray Clinton	3854	3862		
Red Clinton	3862	3917		
White Clinton				
Medina	4019	4030		
Queenston	4030	TD		
Utica				
Trenton Lime				
Black River				
Gull River				
Glenwood Shale				
Knox Unconformity				
Beekmantown				
Rose Run				
Trempealeau/Copper Ridge				
"B" Zone				
Krysik				
Kerbel FM				
Conasauga FM				
Rome FM				
Mt. Simon				
Granite wash				
Middle Run				
Granite				

I (We) certify that the above information is true and correct, to the best of my knowledge:

Signature

DATE 6/15/05

NAME (TYPED OR PRINTED) RICHARD A. LIDDLE

TITLE PETROLEUM ENGINEER

REPRESENTING OHIO VALLEY ENERGY SYSTEMS CORP.