

OPERATOR: WIEPKING - FULLERTON ENERGY LLC WELL NAME: ALOHA MULA 11		TEST NO: 1 TICKET NO: 2830																																									
Contractor Murfin Drilling Rig No. 25 Spot NE/NE Sec 19 Twp 10 S Rng 55 W Field Great Plains County Lincoln State Colorado Elevation 5207' KB - 5194' GL Formation Marmaton	Surface Choke 1" Bottom Choke 5/8" Hole Size 7 7/8" Core Hole Size DP Size & Wt 4 1/2" 16.60 Wt Pipe ID of DC 2 1/4" Length of DC 542' Total Depth 6987' Type of Test Open Hole Dst Interval 6940' - 6987'	Mud Type Chemical/Gel Weight 9.2 Viscosity 65 Water Loss 8.8 Filter Cake RW 4.0 @ 60 Deg F Chlorides 1,561 Ppm Co. Rep. Greg Smith Tester Mark Green																																									
Pipe Recovery: 681' Total fluid = 4.63 bbl., consisting of: 45' Mud = 0.64 bbl. 94' Oil cut, gassy mud = 1.33 bbl. 542' Highly mud cut, gassy oil = 2.66 bbl. Surface blow: Pre-Flow: Began with a weak surface blow, increased to 2" at 5 minutes, bottom of bucket at 7.5 minutes, 14.0 oz at 10 minutes, 26.0 oz at 18 minutes and 34.0 oz at 25 minutes. Final Flow: Began with a good blow, increased to bottom of bucket at 1 minute, 34.0 oz at 2.5 minutes. Gas to surface at 7 minutes with 1.5 psi on a 1/2" choke = 41.0 MCF/D.		Properties: Downhole Sampler: Pressure in Sampler 190 psig Volume of Sampler 2050 cc Volume of Sample 1350 cc Oil: 1000 cc Water: 0 cc Mud: Gassy mud 350 cc Gas: 1.18 cu ft Other: 0 Rw: Chlorides: Gas/Oil Ratio 189/1 cu.-ft./bbl. Gravity 36.2 API @ 60 Deg F																																									
Remarks: The pressure data indicates slight plugging or fluid slugging throughout the pre-flow period and to a much lesser degree during the final flow period.		Opened Tool @ 00:15 hrs on 01/17/2011 <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th></th> <th>Reported</th> <th>Corrected</th> <th></th> </tr> </thead> <tbody> <tr> <td>Flow 1</td> <td>30</td> <td>30</td> <td>min</td> </tr> <tr> <td>Shut-in 1</td> <td>60</td> <td>59</td> <td>min</td> </tr> <tr> <td>Flow 2</td> <td>60</td> <td>60</td> <td>min</td> </tr> <tr> <td>Shut-in 2</td> <td>120</td> <td>121</td> <td>min</td> </tr> </tbody> </table>			Reported	Corrected		Flow 1	30	30	min	Shut-in 1	60	59	min	Flow 2	60	60	min	Shut-in 2	120	121	min																				
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FORMATION: MARMATON
 INTERVAL: 6940' - 6987'

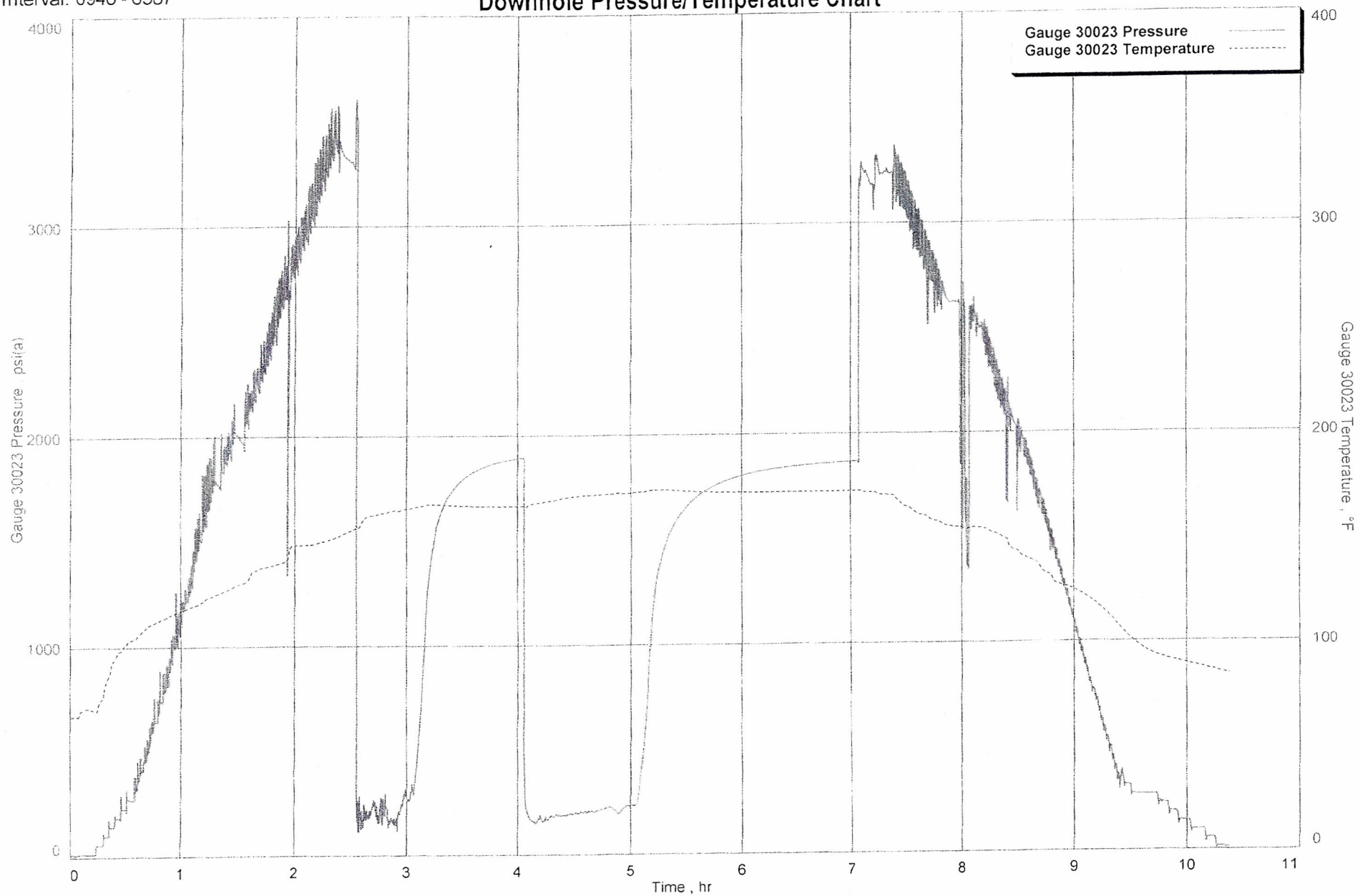
TEST NO: 1
 DATE: 01/17/2011



Wiepking - Fullerton Energy LLC
Interval: 6940' - 6987'

Aloha Mula 11, Dst 1
Formation: Marmaton

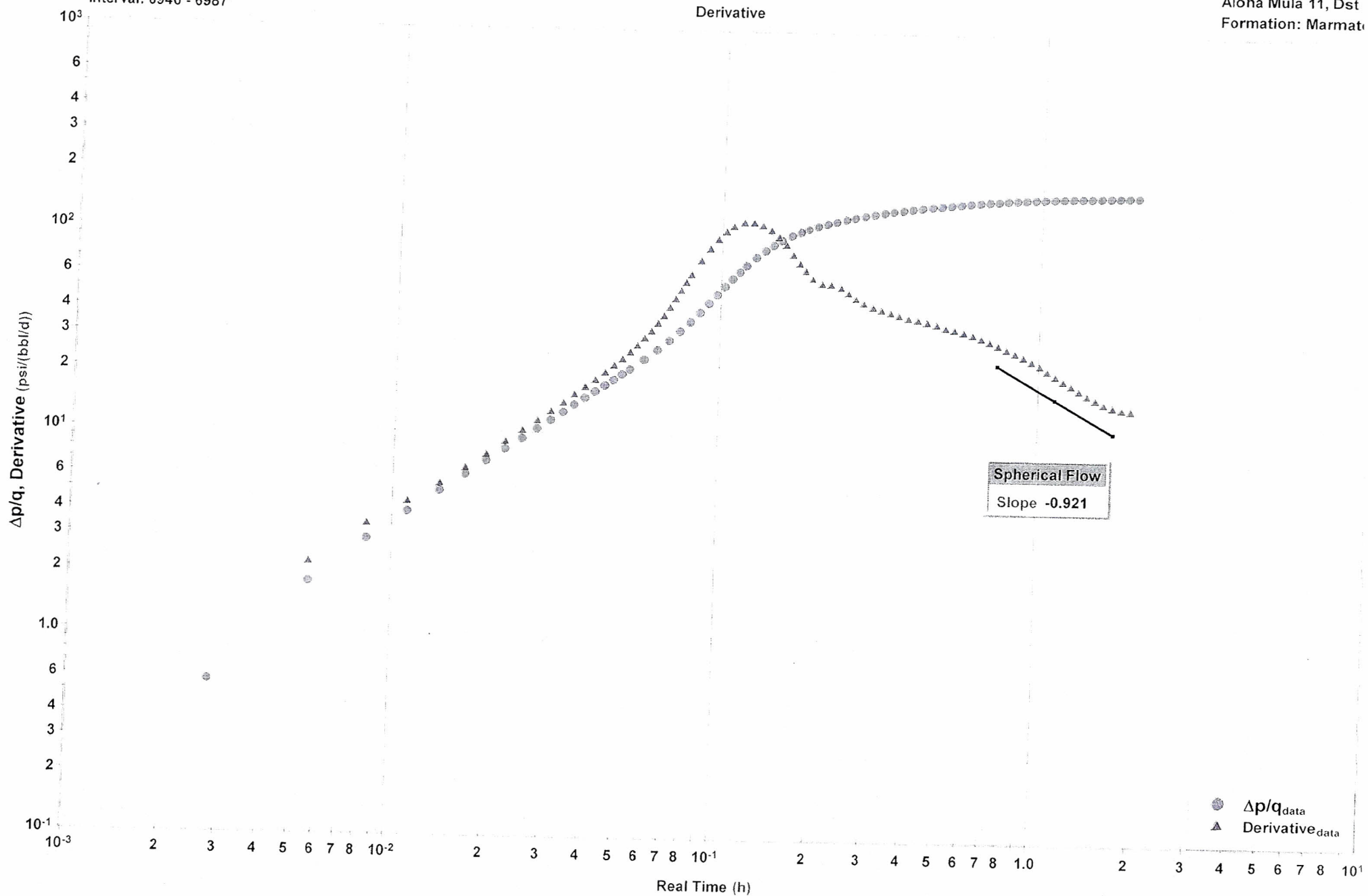
Downhole Pressure/Temperature Chart



Wiepking - Fullerton Energy LLC
Interval: 6940' - 6987'

Diagnostic Plot - Shut In 2

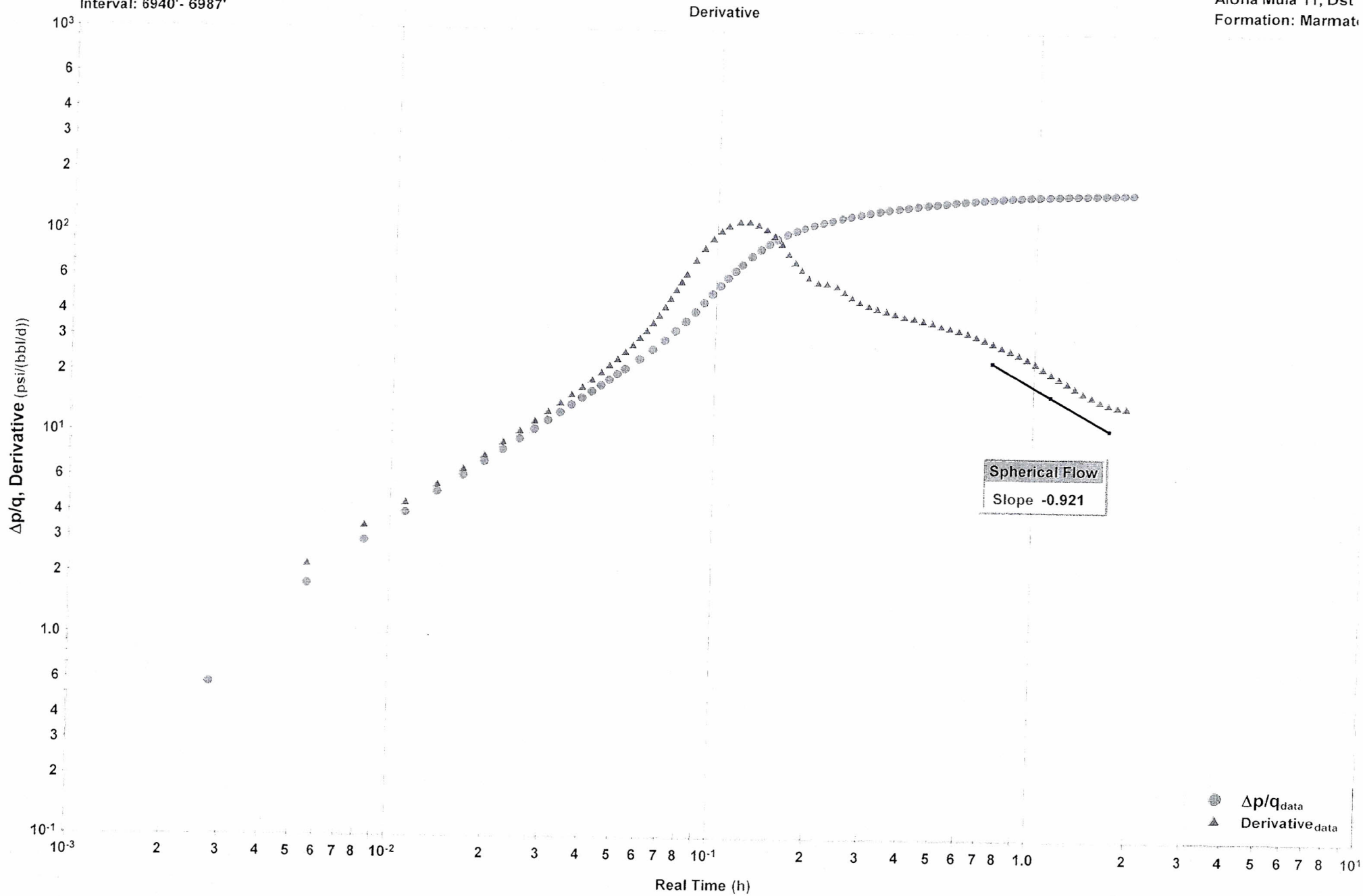
Aloha Mula 11, Dst
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Wiepking - Fullerton Energy LLC
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Diagnostic Plot - Shut In 2

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Diagnostic Plot - Shut In 2

Radial

Aloha Mula 11, Dst
Formation: Marmat

