**Pressure, Temperature, Spinner Survey**

**WELL: NWG 55-29**  
**COMPANY:** AltaRock Energy  
**FIELD:** NWG  
**STATE:** OR  
**DATE:** 11/17/2014

---

**Fluid Level, ft:** 0  
**Total Depth, ft:** N/A  
**Logged Depth, ft:** 8652  
**GDA, ft:** 9951  
**TBG, psia:** 2792  
**CSG, psia:** N/A  
**Ran by:** L. Wiebenga  
**Compiled by:** cGIS

**Temp**

- **Pressure** (PSIA)
  - **RIH**
  - **POOH**
  - **Status:** Injecting  
  - **ON BOTTOM:** 12:23  
  - **POOH END:** 12:27

---

**Comments:**

- **Flow (RPM)**: 0-600  
  - **0** @ RF, ft: N/A  
  - **500**  
  - **1000**  
  - **1500**  
  - **2000**  
  - **2500**  
  - **3000**  
  - **3500**  
  - **4000**  
  - **4500**  
  - **5000**  
  - **5500**  
  - **6000**  
  - **6500**  
  - **7000**  
  - **7500**  
  - **8000**  
  - **8500**  
  - **9000**  
  - **9500**

---

**Temperature (F)**

- **50**  
  - **85**  
  - **120**  
  - **155**  
  - **190**  
  - **225**  
  - **260**  
  - **295**  
  - **330**  
  - **365**  
  - **400**

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**Well Analysis Corporation**  
**Ph:** 661-398-7056
<table>
<thead>
<tr>
<th>Field</th>
<th>STATE-OR</th>
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<td>NWG 55-29</td>
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<td>COMPANY:</td>
<td>AltaRock Energy</td>
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<tr>
<td>API#:</td>
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<td>L. Wiebenga</td>
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<td>TOTAL DEPTH, ft:</td>
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<td>12:38</td>
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<td>GAUGE: 71:</td>
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<td>COMMENTS:</td>
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**Graph: Temperature vs. Pressure**

- **Pressure (PSIA):**
  - 0 to 600
- **Temperature (F):**
  - 50 to 400
- **Flow (RPM):**
  - 0 to 600

The graph shows the relationship between pressure and temperature for the specified well, NWG 55-29, operated by AltaRock Energy. The data includes various technical specifications and operational details, contributing to the understanding of the well's performance and conditions.
Pressure, Temperature, Spinner Survey

WELL: NWG 55-29
COMPANY: AltaRock Energy
FIELD: NWG
STATE: OR
DATE: 11/17/2014
API#: _______

Pressure, Temperature, Spinner Survey

FLUID LEVEL, ft: 0
TOTAL DEPTH, ft: N/A
LOGGED DEPTH, ft: 8652
GDA, ft: 9951
TBG, psia: 2792
CSG, psia: N/A
RAN BY: L. Wiebenga

0 @ RF, ft: ___
RHI START: 12:40
ON BOTTOM: 12:52
POOH END: 13:01
STATUS: Injecting
GAUGE: 71
COMMENTS: _______

COMPILED BY: cGIS

Temperature (F)

Flow (RPM)

0 @ RF, ft: ___
50 100 150 200 250 300 350 400 450 500 550 600 650 700 750-600
0 600

Thickness, ft

Well Analysis Corporation
Ph: 661-398-7056
WELL: NWG 55-29
COMPANY: AltaRock Energy
FIELD: NWG
STATE: OR
API#: __
DATE: 11/17/2014

Pressures, Temperatures, Spinner Survey

FLUID LEVEL, ft: 0
TOTAL DEPTH, ft: N/A
LOGGED DEPTH, ft: 8652
GDA, ft: 9951
TBG, psia: 2792
CSG, psia: N/A
COMPiled BY: cGIS
RAN BY: L. Wiebenga

0 @ RF, ft: ___
RIH START: ___
ON BOTTOM: 14:38
POOH END: 15:17
STATUS: Fl Owing
GAUGE: 71
COMMENTS: ______

FlOW (RPM)

Pressure (PSIA)

Flow (RPM) 0 600

Temperature (F)

50 85 120 155 190 225 260 295 330 365 400

Well Analysis Corporation
Ph: 611-398-7056
WELL: NWG 55-29  COMPANY: AltaRock Energy
FIELD: NWG  STATE: OR
DATE: 11/17/2014

Pressure, Temperature, Spinner Survey

FLUID LEVEL, ft: 0
TOTAL DEPTH, ft: N/A
LOGGED DEPTH, ft: 8652
GDA, ft: 9951
TBG, psia: 2792
CSG, psia: N/A

COMPILED BY: cGIS
RAN BY: L. Wiebenga

0 @ RF, ft: —
RHI START: 15:19
ON BOTTOM: 15:36
POOH END: 15:50
STATUS: Flowing
GAUGE: 71
COMMENTS: ______

API#: __________  WELL: NWG 55-29

Press  RIH  POOH
Temp  —  —
Spinner  —  —
Perfs  —  —

Flow (RPM)  0  600

Pressure (PSIA)

Flow (RPM)  0  600

Temperature (F)

Flow (RPM)  0  600

Temperature (F)

Press  RIH  POOH
Temp  —  —
Spinner  —  —
Perfs  —  —

Flow (RPM)  0  600

Temperature (F)

Press  RIH  POOH
Temp  —  —
Spinner  —  —

Flow (RPM)  0  600

Temperature (F)