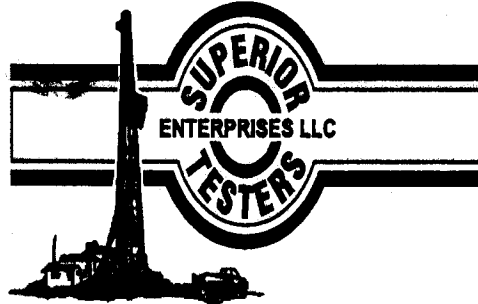


15-063-21925

9-15s-30w



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.05 @ 02:03:00

End Date: 2011.07.05 @ 00:00:00

Job Ticket #: 16617      DST #: 1

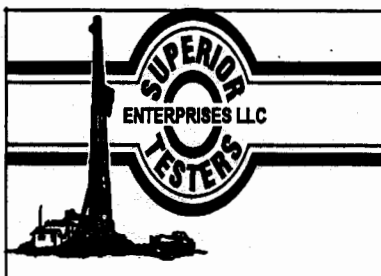
Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.10 @ 12:16:25

Pelican Hill Oil and Gas, Inc.      Hayes #1-9      9/15S/ 30W Gove Co.      DST # 1      Topeka      2011.07.05







# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16617

DST#: 1

ATTN: Chris Bean

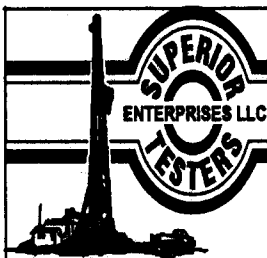
Test Start: 2011.07.05 @ 02:03:00

## Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3555.00 ft | Diameter: 3.80 inches | Volume: 49.87 bbl       | Tool Weight:           | 2000.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer:  | 20000.00 lb |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl        | Weight to Pull Loose:  | 20000.00 lb |
|                           |                    |                       | Total Volume: 49.87 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 15.00 ft           |                       |                         | String Weight: Initial | 0.00 lb     |
| Depth to Top Packer:      | 3568.00 ft         |                       |                         | Final                  | 0.00 lb     |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 12.00 ft           |                       |                         |                        |             |
| Tool Length:              | 40.00 ft           |                       |                         |                        |             |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                         |                        |             |
| Tool Comments: MISS-RUN   | MISS-RUN           | MISS-RUN              | MISS-RUN                |                        |             |

## Tool Description

| Tool Description   | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|--------------------|-------------|------------|----------|------------|-------------------------------|
| Shut-In Tool       | 5.00        |            |          | 3545.00    |                               |
| Hydraulic Tool     | 5.00        |            |          | 3550.00    |                               |
| Jars               | 6.00        |            |          | 3556.00    |                               |
| Safety Joint       | 2.00        |            |          | 3558.00    |                               |
| Packer             | 5.00        |            |          | 3563.00    | 28.00 Bottom Of Top Packer    |
| Packer             | 5.00        |            |          | 3568.00    |                               |
| Perforations       | 7.00        |            |          | 3575.00    |                               |
| Recorder           | 1.00        | 6651       | Inside   | 3576.00    |                               |
| Recorder           | 1.00        | 6666       | Outside  | 3577.00    |                               |
| Bull Plug          | 3.00        |            |          | 3580.00    | 12.00 Bottom Packers & Anchor |
| Total Tool Length: | 40.00       |            |          |            |                               |



# DRILL STEM TEST REPORT

## FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16617

DST#: 1

ATTN: Chris Bean

Test Start: 2011.07.05 @ 02:03:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 2400.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description | Volume<br>bbl |
|--------------|-------------|---------------|
|              |             |               |

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

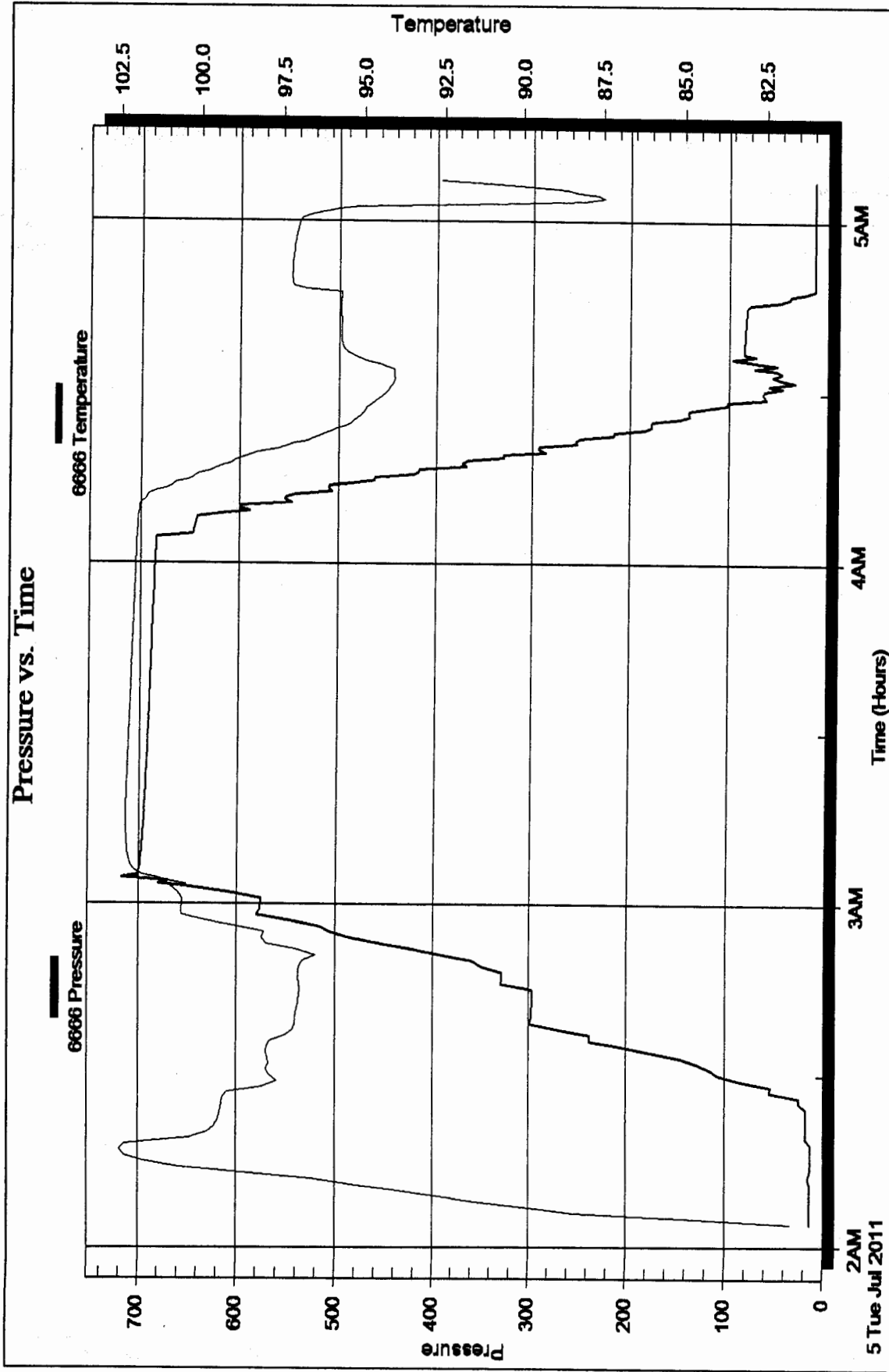
Recovery Comments:

Serial #: 6666

Outside Pelican Hill Oil and Gas, Inc.

9/15S/ 30W Gove Co.

DST Test Number: 1



DST Test Number: 1

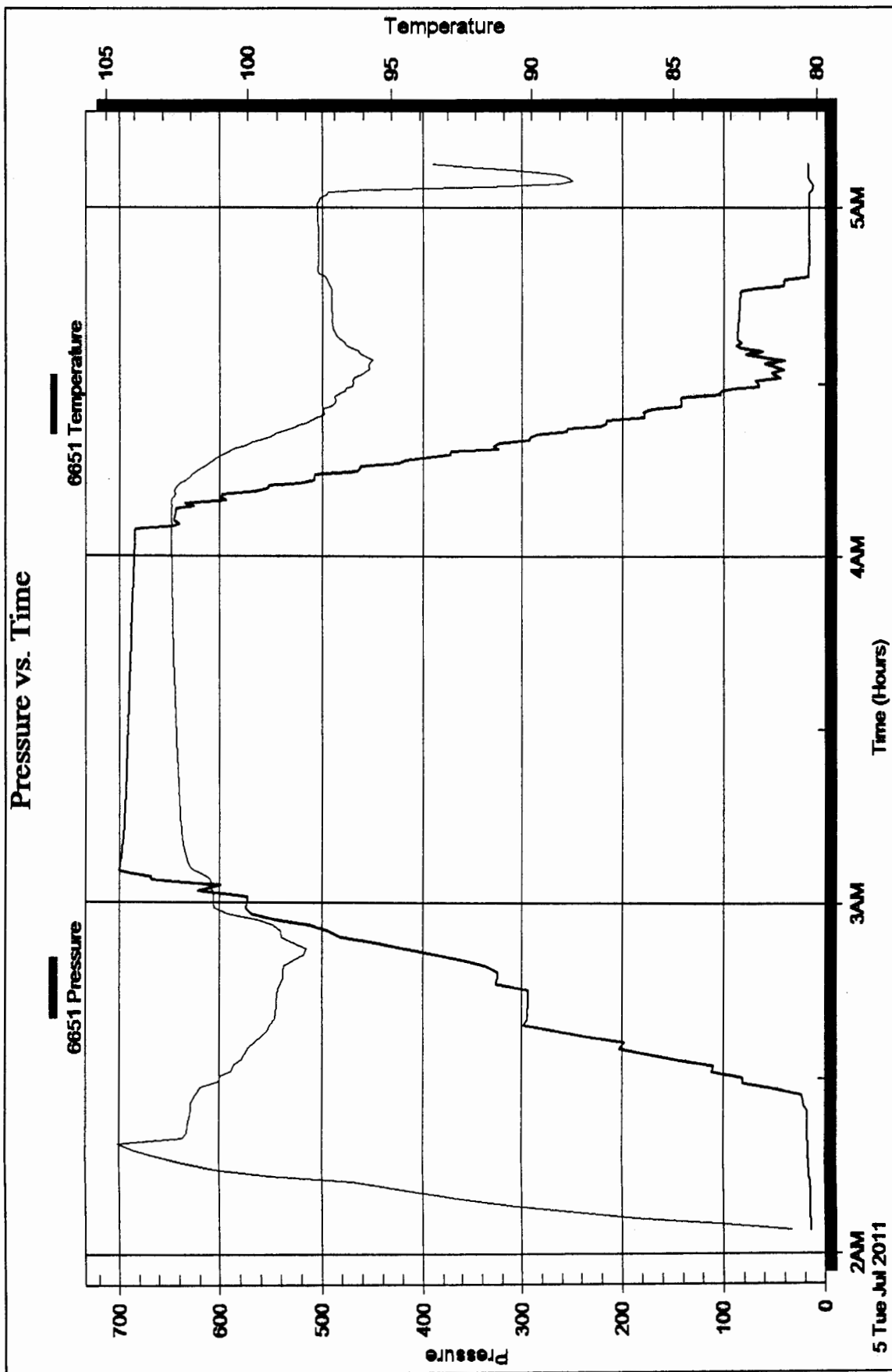
9/15S/ 30W Gove Co.

Pelican Hill Oil and Gas, Inc.

Inside

Serial #: 6651

# Pressure vs. Time



Printed: 2011.07.10 @ 12:16:26

Ref. No: 16617

Superior Testers Enterprises LLC



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.06 @ 09:30:00

End Date: 2011.07.06 @ 16:59:30

Job Ticket #: 16618      DST #: 2

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.10 @ 12:16:38

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

9/15S/ 30W Gove Co.

DST # 2

Lacompton

2011.07.06



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16618

DST#: 2

ATTN: Chris Bean

Test Start: 2011.07.06 @ 09:30:00

## GENERAL INFORMATION:

Formation: Lacompton

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:16:30

Time Test Ended: 16:59:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3335/Great Bend/269

Interval: 3568.00 ft (KB) To 3580.00 ft (KB) (TVD)

Total Depth: 3580.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6666

Outside

Press@RunDepth: 70.34 psia @ 3577.00 ft (KB)

Start Date: 2011.07.06

End Date:

2011.07.06

Capacity: 5000.00 psia

Last Calib.: 2011.07.07

Start Time: 09:31:00

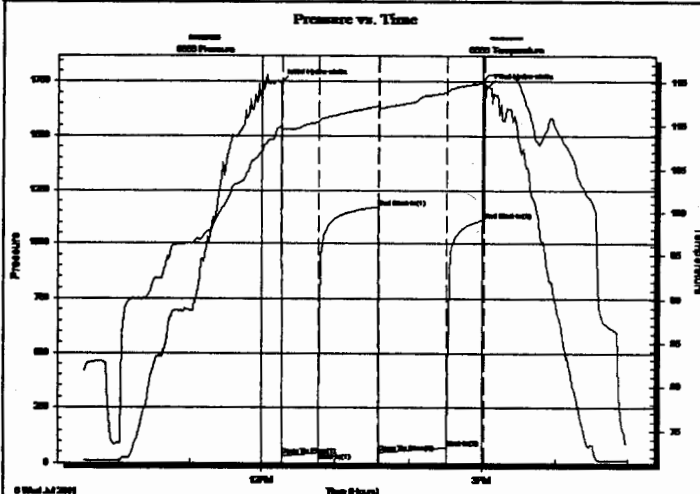
End Time:

16:59:30

Time On Btm: 2011.07.06 @ 12:15:00

Time Off Btm: 2011.07.06 @ 15:03:30

TEST COMMENT: 1ST Opening 30 Minutes opened tool/blow was dead/stayed dead all through out the opening  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 60 Minutes opened tool/blow was dead/than very weak blow-blow blew 4 inches into bucket  
2ND Shut-In 45 Minutes surging blow back off and on



## PRESSURE SUMMARY

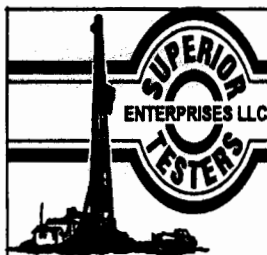
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1744.71         | 109.88       | Initial Hydro-static |
| 2           | 34.52           | 109.51       | Open To Flow (1)     |
| 32          | 46.18           | 110.39       | Shut-In(1)           |
| 80          | 1170.54         | 112.25       | End Shut-In(1)       |
| 81          | 47.81           | 111.94       | Open To Flow (2)     |
| 136         | 70.34           | 113.80       | Shut-In(2)           |
| 166         | 1113.88         | 114.97       | End Shut-In(2)       |
| 169         | 1727.48         | 115.79       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                          | Volume (bbl) |
|-------------|--------------------------------------|--------------|
| 75.00       | Muddy Water with a few specks of Oil | 1.05         |
| 0.00        | Resistivity was .16 @ 92 degrees     | 0.00         |
| 0.00        | Chlorides were 36,000                | 0.00         |
|             |                                      |              |
|             |                                      |              |
|             |                                      |              |

## Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16618

DST#: 2

ATTN: Chris Bean

Test Start: 2011.07.06 @ 09:30:00

## GENERAL INFORMATION:

Formation: Lacompton

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:16:30

Time Test Ended: 16:59:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3335/Great Bend/269

Interval: 3568.00 ft (KB) To 3580.00 ft (KB) (TVD)

Total Depth: 3580.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6651

Inside

Press@RunDepth: 1112.45 psia @ 3576.00 ft (KB)

Capacity: 5000.00 psia

Start Date: 2011.07.06

End Date:

2011.07.06

Last Calib.: 2011.07.07

Start Time: 09:31:00

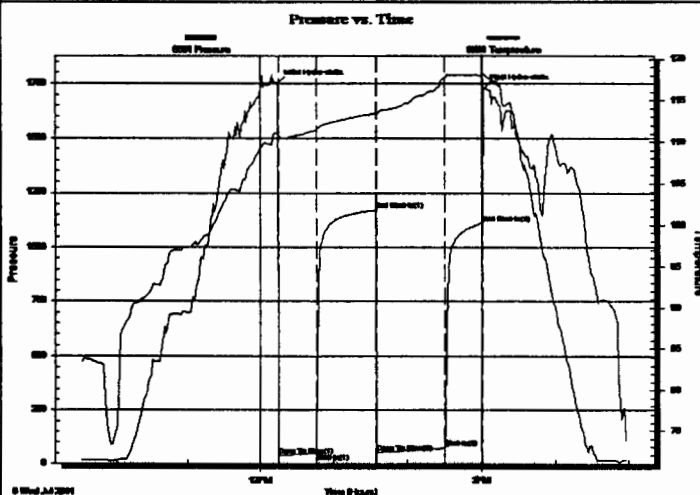
End Time:

16:59:00

Time On Btm: 2011.07.06 @ 12:14:30

Time Off Btm: 2011.07.06 @ 15:01:30

TEST COMMENT: 1ST Opening 30 Minutes opened tool/blow was dead/stayed dead all through out the opening  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 60 Minutes opened tool/blow was dead/than very weak blow -blow blew 4 inches into bucket  
2ND Shut-In 45 Minutes surging blow back off and on



## PRESSURE SUMMARY

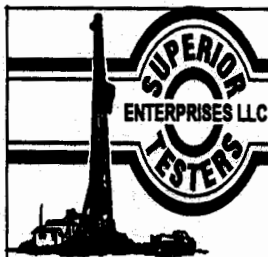
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1747.59         | 111.13       | Initial Hydro-static |
| 1           | 38.06           | 110.53       | Open To Flow (1)     |
| 32          | 48.74           | 111.52       | Shut-In(1)           |
| 80          | 1170.87         | 113.49       | End Shut-In(1)       |
| 81          | 51.81           | 113.29       | Open To Flow (2)     |
| 135         | 73.60           | 117.76       | Shut-In(2)           |
| 166         | 1112.45         | 118.00       | End Shut-In(2)       |
| 167         | 1723.75         | 118.20       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                          | Volume (bbl) |
|-------------|--------------------------------------|--------------|
| 75.00       | Muddy Water with a few specks of Oil | 1.05         |
| 0.00        | Resistivity was .16 @ 92 degrees     | 0.00         |
| 0.00        | Chlorides were 36,000                | 0.00         |
|             |                                      |              |
|             |                                      |              |
|             |                                      |              |

## Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16618

DST#: 2

ATTN: Chris Bean

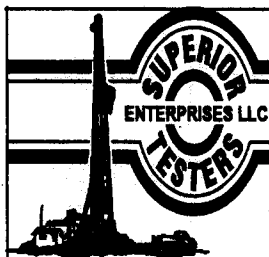
Test Start: 2011.07.06 @ 09:30:00

## Tool Information

|                           |                    |                       |                   |                        |             |         |
|---------------------------|--------------------|-----------------------|-------------------|------------------------|-------------|---------|
| Drill Pipe:               | Length: 3555.00 ft | Diameter: 3.80 inches | Volume: 49.87 bbl | Tool Weight:           | 2000.00 lb  |         |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl  | Weight set on Packer:  | 20000.00 lb |         |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl  | Weight to Pull Loose:  | 20000.00 lb |         |
|                           |                    |                       | Total Volume:     | 49.87 bbl              | Tool Chased | 0.00 ft |
| Drill Pipe Above KB:      | 15.00 ft           |                       |                   | String Weight: Initial | 50000.00 lb |         |
| Depth to Top Packer:      | 3568.00 ft         |                       |                   | Final                  | 52000.00 lb |         |
| Depth to Bottom Packer:   | ft                 |                       |                   |                        |             |         |
| Interval between Packers: | 12.00 ft           |                       |                   |                        |             |         |
| Tool Length:              | 40.00 ft           |                       |                   |                        |             |         |
| Number of Packers:        | 2                  | Diameter:             | 6.75 inches       |                        |             |         |

Tool Comments: On the 2nd opening i checked all the surface tools and valves and the 2 inch ball valve was just slightly cracked open and i missed it on the first open.

| Tool Description   | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|--------------------|-------------|------------|----------|------------|-------------------------------|
| Shut-In Tool       | 5.00        |            |          | 3545.00    |                               |
| Hydraulic Tool     | 5.00        |            |          | 3550.00    |                               |
| Jars               | 6.00        |            |          | 3556.00    |                               |
| Safety Joint       | 2.00        |            |          | 3558.00    |                               |
| Packer             | 5.00        |            |          | 3563.00    | 28.00 Bottom Of Top Packer    |
| Packer             | 5.00        |            |          | 3568.00    |                               |
| Perforations       | 7.00        |            |          | 3575.00    |                               |
| Recorder           | 1.00        | 6651       | Inside   | 3576.00    |                               |
| Recorder           | 1.00        | 6666       | Outside  | 3577.00    |                               |
| Bull Plug          | 3.00        |            |          | 3580.00    | 12.00 Bottom Packers & Anchor |
| Total Tool Length: | 40.00       |            |          |            |                               |



# DRILL STEM TEST REPORT

## FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16618

DST#: 2

ATTN: Chris Bean

Test Start: 2011.07.06 @ 09:30:00

### Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 50.00 sec/qt

Water Loss: 7.19 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

ppm

ft

bbl

psia

### Recovery Information

Recovery Table

| Length<br>ft | Description                          | Volume<br>bbl |
|--------------|--------------------------------------|---------------|
| 75.00        | Muddy Water with a few specks of Oil | 1.052         |
| 0.00         | Resistivity was .16 @ 92 degrees     | 0.000         |
| 0.00         | Chlorides were 36,000                | 0.000         |

Total Length: 75.00 ft

Total Volume: 1.052 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

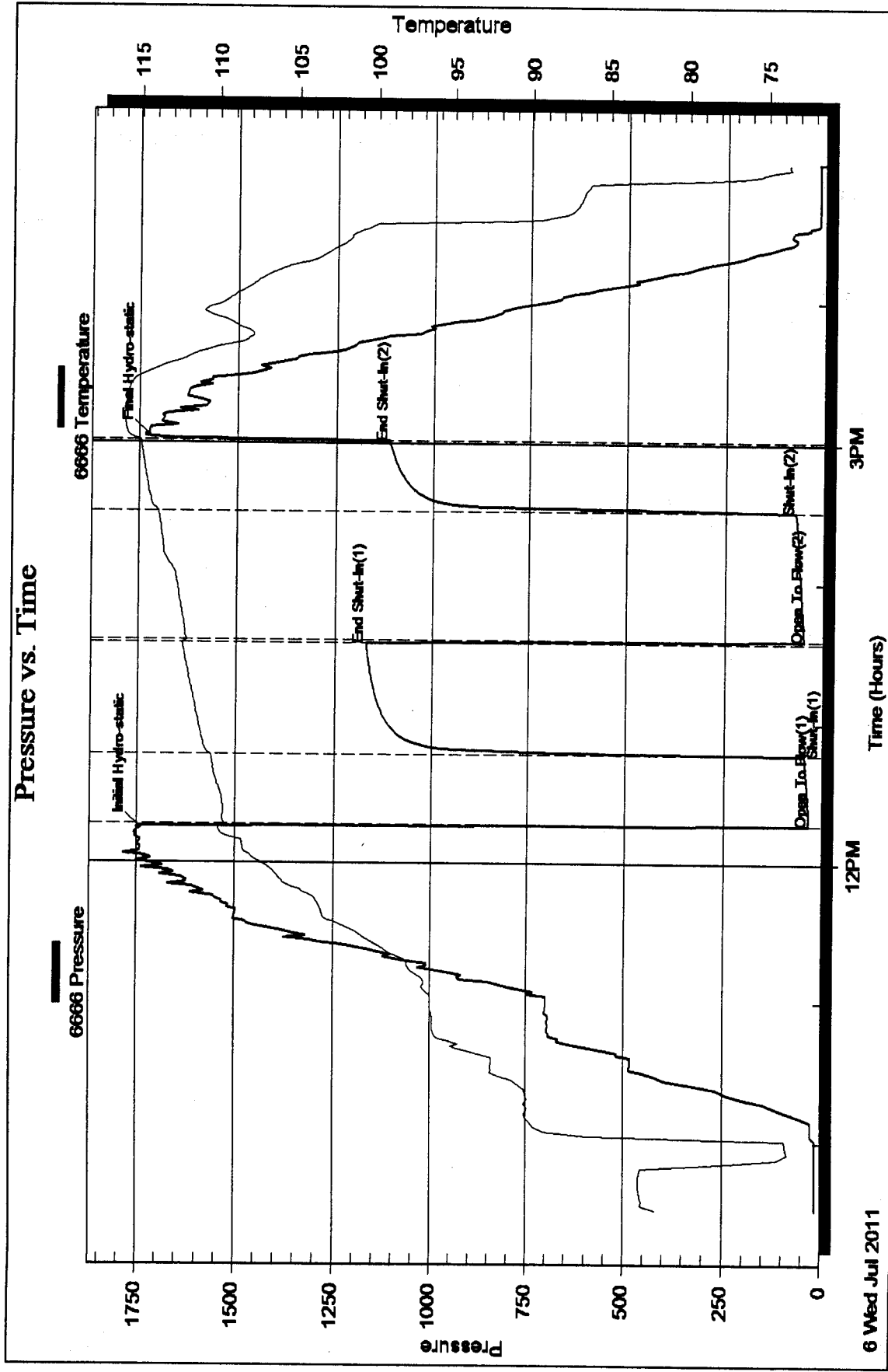
Recovery Comments:

Serial #: 6666

Outside Pelican Hill Oil and Gas, Inc.

9/15S/ 30W Gove Co.

DST Test Number: 2



Superior Testers Enterprises LLC

Ref. No: 16618

Printed: 2011.07.10 @ 12:16:39

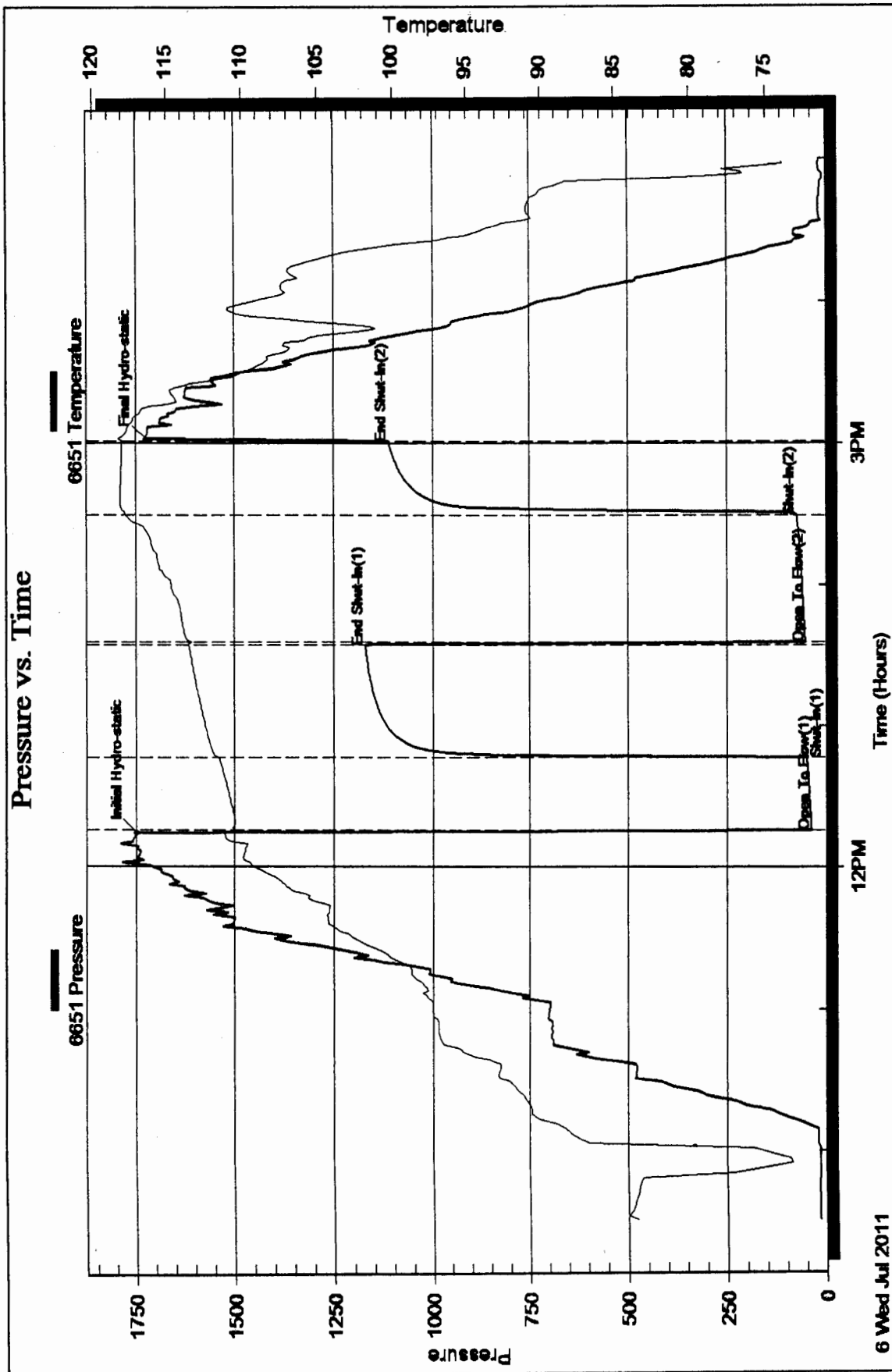
Serial # 6651

Inside Pelican Hill Oil and Gas, Inc.

9/15S/ 30W Gove Co.

DST Test Number: 2

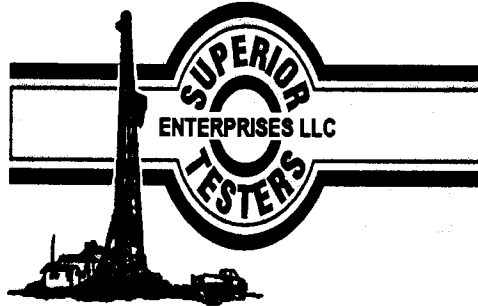
# Pressure vs. Time



Printed: 2011.07.10 @ 12:16:39

Ref. No: 16618

Superior Testers Enterprises LLC



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.08 @ 05:39:09

End Date: 2011.07.08 @ 11:19:39

Job Ticket #: 16619                      DST #: 3

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.10 @ 12:16:52

Pelican Hill Oil and Gas, Inc.

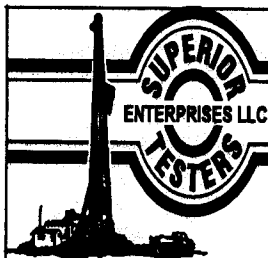
Hayes #1-9

9/15S/ 30W Gove Co.

DST # 3

Lansing "J" Zone

2011.07.08



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16619

DST#: 3

ATTN: Chris Bean

Test Start: 2011.07.08 @ 05:39:09

## GENERAL INFORMATION:

Formation: Lansing "J" Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:48:39

Time Test Ended: 11:19:39

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3345/Great Bend/70

Interval: 3886.00 ft (KB) To 3908.00 ft (KB) (TVD)

Total Depth: 3908.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6666 Outside

Press@RunDepth: 50.74 psia @ 3905.00 ft (KB)

Start Date: 2011.07.08

End Date: 2011.07.08

Capacity: 5000.00 psia

Last Calib.: 2011.07.08

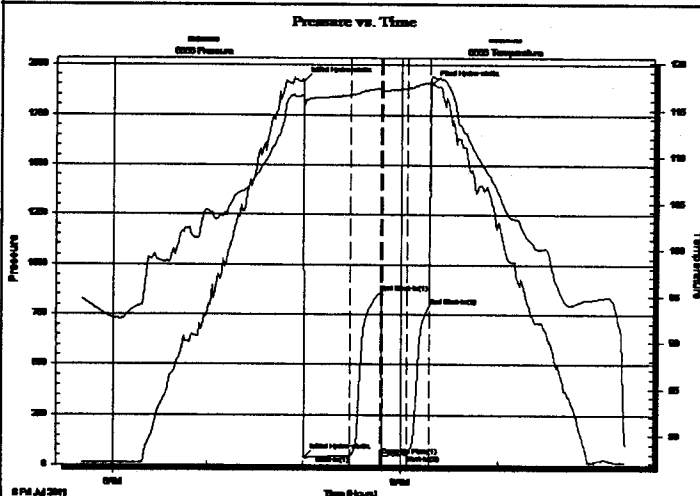
Start Time: 05:40:09

End Time: 11:19:39

Time On Btm: 2011.07.08 @ 07:59:39

Time Off Btm: 2011.07.08 @ 09:18:39

TEST COMMENT: 1ST Opening 27 Minutes very weak surface blow / didnt build  
1ST Shut-In 20 Minutes no blow back  
2ND Opening 15 Minutes opened tool/ good surge/blow dead stayed dead  
2ND Shut-In 15 Minutes no blow back



## PRESSURE SUMMARY

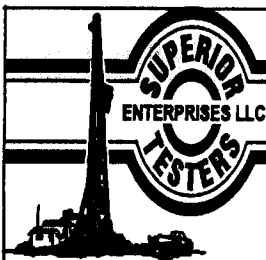
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1918.13         | 116.53       | Initial Hydro-static |
| 1           | 39.11           | 115.56       | Initial Hydro-static |
| 29          | 46.47           | 116.54       | Shut-In(1)           |
| 48          | 861.75          | 117.26       | End Shut-In(1)       |
| 49          | 47.54           | 117.01       | Open To Flow (1)     |
| 64          | 50.74           | 117.26       | Shut-In(2)           |
| 78          | 794.21          | 117.90       | End Shut-In(2)       |
| 79          | 1903.49         | 118.58       | Final Hydro-static   |

## Recovery

| Length (ft) | Description        | Volume (bbl) |
|-------------|--------------------|--------------|
| 30.00       | Lightly Oil ut Mud | 0.42         |
|             | 10% Oil 90% Mud    |              |
|             |                    |              |
|             |                    |              |
|             |                    |              |
|             |                    |              |

## Gas Rates

| Choke (inches) | Pressure (psia) | Gas Rate (Mc/d) |
|----------------|-----------------|-----------------|
|----------------|-----------------|-----------------|



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16619

DST#: 3

ATTN: Chris Bean

Test Start: 2011.07.08 @ 05:39:09

## GENERAL INFORMATION:

Formation: Lansing "J" Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:48:39

Time Test Ended: 11:19:39

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3345/Great Bend/70

Interval: 3886.00 ft (KB) To 3908.00 ft (KB) (TVD)

Total Depth: 3908.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6651

Inside

Press@RunDepth: 790.55 psia @ 3904.00 ft (KB)

Start Date: 2011.07.08

End Date: 2011.07.08

Capacity: 5000.00 psia

Last Calib.: 2011.07.08

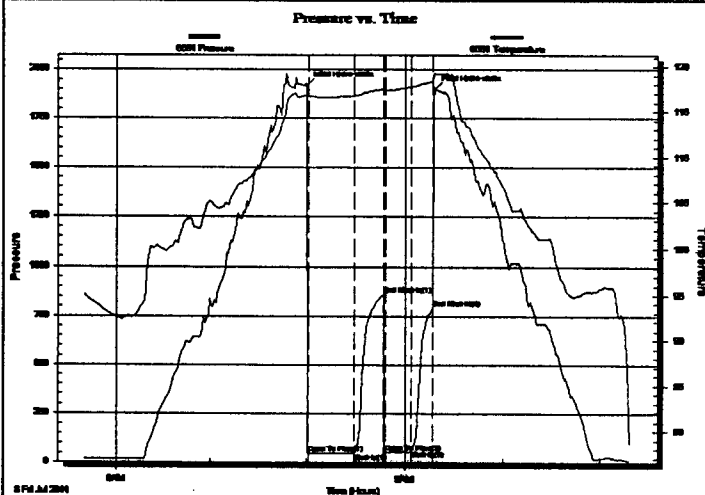
Start Time: 05:40:00

End Time: 11:19:00

Time On Btm: 2011.07.08 @ 07:59:30

Time Off Btm: 2011.07.08 @ 09:18:00

TEST COMMENT: 1ST Opening 27 Minutes very weak surface blow / didnt build  
1ST Shut-In 20 Minutes no blow back  
2ND Opening 15 Minutes opened tool/ good surge/blow dead stayed dead  
2ND Shut-In 15 Minutes no blow back



## PRESSURE SUMMARY

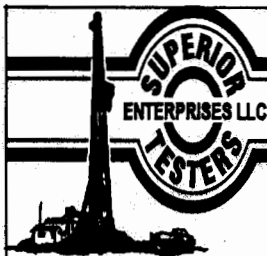
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1920.67         | 116.87       | Initial Hydro-static |
| 2           | 45.92           | 116.80       | Open To Flow (1)     |
| 30          | 49.72           | 116.79       | Shut-In(1)           |
| 48          | 860.93          | 117.47       | End Shut-In(1)       |
| 49          | 53.40           | 117.30       | Open To Flow (2)     |
| 65          | 64.05           | 117.71       | Shut-In(2)           |
| 78          | 790.55          | 118.32       | End Shut-In(2)       |
| 79          | 1900.37         | 119.28       | Final Hydro-static   |

## Recovery

| Length (ft) | Description        | Volume (bbl) |
|-------------|--------------------|--------------|
| 30.00       | Lightly Oil ut Mud | 0.42         |
|             | 10% Oil 90% Mud    |              |
|             |                    |              |
|             |                    |              |
|             |                    |              |
|             |                    |              |

## Gas Rates

|  | Choke (Inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16619

DST#: 3

ATTN: Chris Bean

Test Start: 2011.07.08 @ 05:39:09

## Tool Information

|                           |                    |                       |                         |                        |             |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------|-------------|
| Drill Pipe:               | Length: 3873.00 ft | Diameter: 3.80 inches | Volume: 54.33 bbl       | Tool Weight:           | 2000.00 lb  |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer:  | 20000.00 lb |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl        | Weight to Pull Loose:  | 20000.00 lb |
|                           |                    |                       | Total Volume: 54.33 bbl | Tool Chased            | 0.00 ft     |
| Drill Pipe Above KB:      | 15.00 ft           |                       |                         | String Weight: Initial | 52000.00 lb |
| Depth to Top Packer:      | 3886.00 ft         |                       |                         | Final                  | 52000.00 lb |
| Depth to Bottom Packer:   | ft                 |                       |                         |                        |             |
| Interval between Packers: | 22.00 ft           |                       |                         |                        |             |
| Tool Length:              | 50.00 ft           |                       |                         |                        |             |
| Number of Packers:        | 2                  | Diameter:             | 6.75 inches             |                        |             |
| Tool Comments:            |                    |                       |                         |                        |             |

## Tool Description

| Tool Description   | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|--------------------|-------------|------------|----------|------------|-------------------------------|
| Shut-In Tool       | 5.00        |            |          | 3863.00    |                               |
| Hydraulic Tool     | 5.00        |            |          | 3868.00    |                               |
| Jars               | 6.00        |            |          | 3874.00    |                               |
| Safety Joint       | 2.00        |            |          | 3876.00    |                               |
| Packer             | 5.00        |            |          | 3881.00    | 28.00 Bottom Of Top Packer    |
| Packer             | 5.00        |            |          | 3886.00    |                               |
| Perforations       | 17.00       |            |          | 3903.00    |                               |
| Recorder           | 1.00        | 6651       | Inside   | 3904.00    |                               |
| Recorder           | 1.00        | 6666       | Outside  | 3905.00    |                               |
| Bull Plug          | 3.00        |            |          | 3908.00    | 22.00 Bottom Packers & Anchor |
| Total Tool Length: | 50.00       |            |          |            |                               |



# DRILL STEM TEST REPORT

FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16619

DST#: 3

ATTN: Chris Bean

Test Start: 2011.07.08 @ 05:39:09

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 53.00 sec/qt

Water Loss: 7.20 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psia

Oil API:

Water Salinity:

deg API

ppm

## Recovery Information

Recovery Table

| Length<br>ft | Description        | Volume<br>bbl |
|--------------|--------------------|---------------|
| 30.00        | Lightly Oil ut Mud | 0.421         |
|              | 10% Oil 90% Mud    |               |

Total Length: 30.00 ft

Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

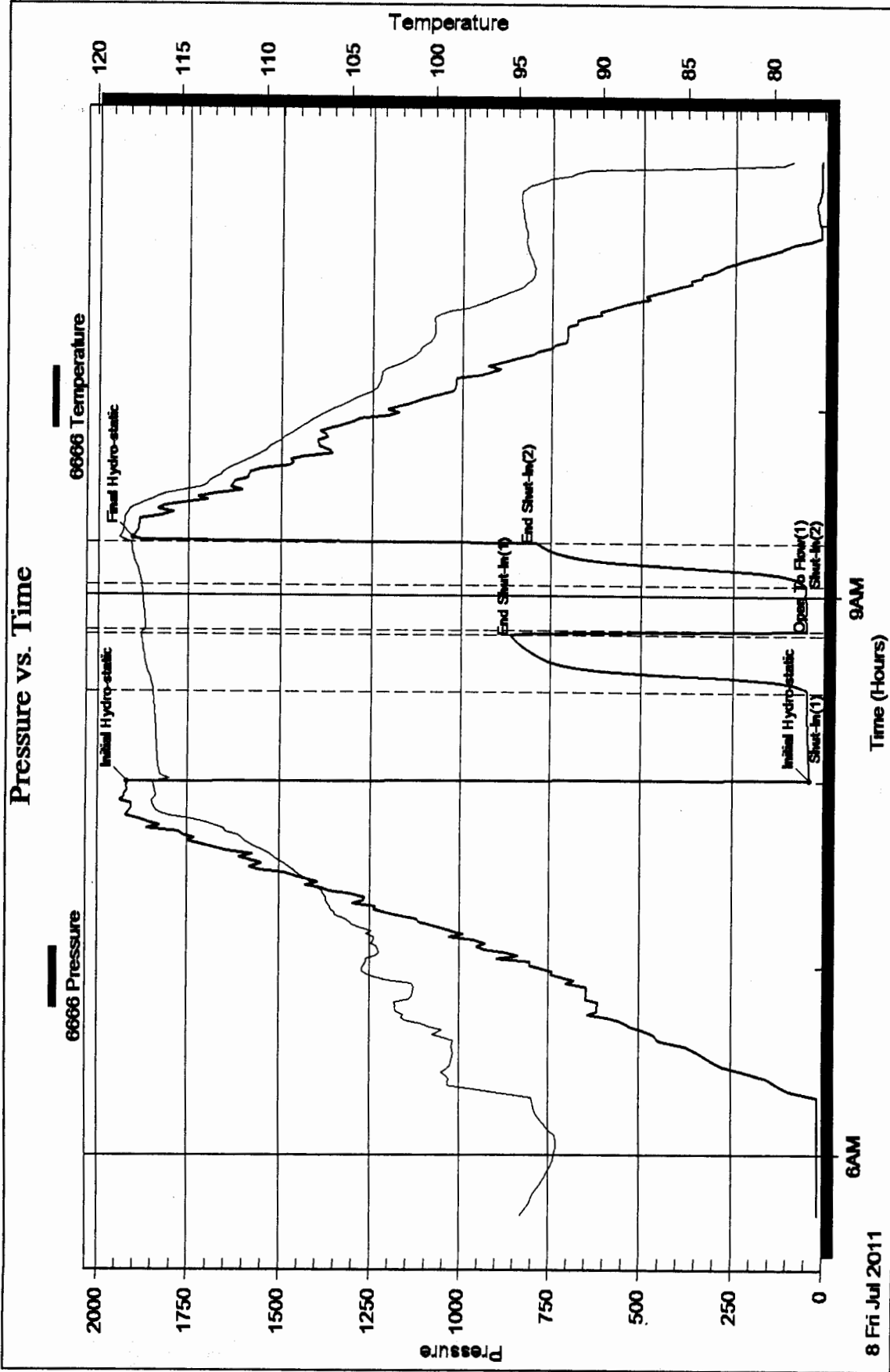
Serial #: 6666

Outside Pelican Hill Oil and Gas, Inc.

9/15S/30W Gove Co.

DST Test Number: 3

# Pressure vs. Time



Superior Testers Enterprises LLC

Ref. No: 16619

Printed: 2011.07.10 @ 12:16:52

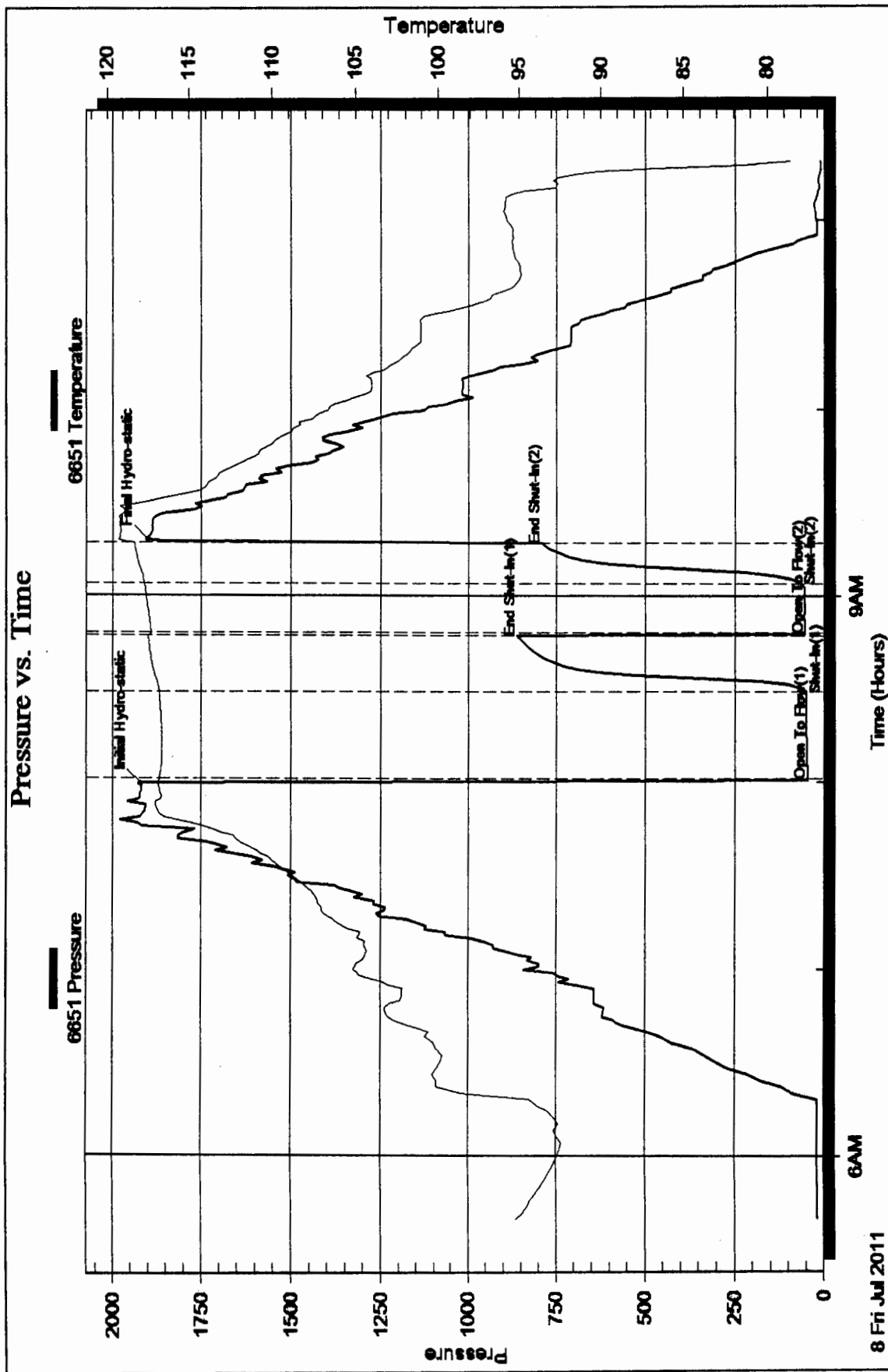
DST Test Number: 3

9/15S/ 30W Gove Co.

Inside Pelican Hill Oil and Gas, Inc.

Serial #: 6651

# Pressure vs. Time



Printed: 2011.07.10 @ 12:16:52

Ref. No: 16619

Superior Testers Enterprises LLC



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.11 @ 04:14:00

End Date: 2011.07.11 @ 00:00:00

Job Ticket #: 16620 DST #: 4

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.12 @ 10:24:14

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

9/15S/ 30W Gove Co.

DST # 4

Johnson Zone

2011.07.11



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16620

DST#: 4

ATTN: Chris Bean

Test Start: 2011.07.11 @ 04:14:00

## GENERAL INFORMATION:

Formation: Johnson Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:00:00

Time Test Ended: 00:00:00

Test Type: Conventional Straddle (Initial)

Tester: Dylan E Ellis

Unit No: 3335/Scott City/70

Interval: 4207.00 ft (KB) To 4251.00 ft (KB) (TVD)

Total Depth: 4325.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6651 Outside

Press@RunDepth: psia @ 4322.46 ft (KB)

Start Date: 2011.07.11

End Date:

2011.07.11

Capacity: 5000.00 psia

Last Calib.: 2011.07.12

Start Time: 04:14:00

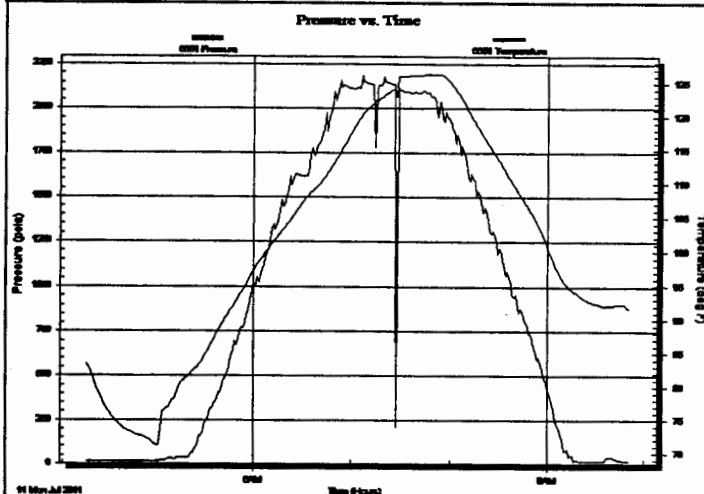
End Time:

18:02:00

Time On Btm:

Time Off Btm:

TEST COMMENT: MISS RUN MISS RUN MISS RUN MISS RUN



## PRESSURE SUMMARY

| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation |
|-------------|-----------------|--------------|------------|
|-------------|-----------------|--------------|------------|

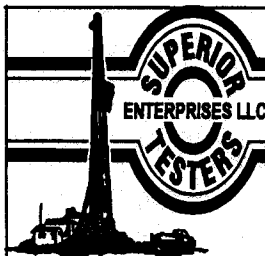
## Recovery

| Length (ft) | Description                 | Volume (bbl) |
|-------------|-----------------------------|--------------|
| 250.00      | Drilling mud Packer failure | 3.51         |
|             |                             |              |
|             |                             |              |
|             |                             |              |
|             |                             |              |
|             |                             |              |

## Gas Rates

| Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|----------------|-----------------|------------------|
|----------------|-----------------|------------------|





# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16620

DST#: 4

ATTN: Chris Bean

Test Start: 2011.07.11 @ 04:14:00

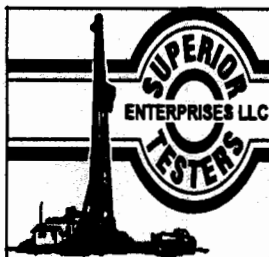
## Tool Information

|                           |                    |                       |                         |                                    |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------------------|
| Drill Pipe:               | Length: 4187.00 ft | Diameter: 3.80 inches | Volume: 58.73 bbl       | Tool Weight: 2000.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer: 20000.00 lb  |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl        | Weight to Pull Loose: 20000.00 lb  |
|                           |                    |                       | Total Volume: 58.73 bbl | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 8.00 ft            |                       |                         | String Weight: Initial 60000.00 lb |
| Depth to Top Packer:      | 4207.00 ft         |                       |                         | Final 60000.00 lb                  |
| Depth to Bottom Packer:   | 4247.12 ft         |                       |                         |                                    |
| Interval between Packers: | 40.12 ft           |                       |                         |                                    |
| Tool Length:              | 146.46 ft          |                       |                         |                                    |
| Number of Packers:        | 3                  | Diameter:             | 6.75 inches             |                                    |
| Tool Comments:            |                    |                       |                         |                                    |

## Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Shut-In Tool     | 5.00        |            |          | 4184.00    |                               |
| Hydraulic Tool   | 5.00        |            |          | 4189.00    |                               |
| Jars             | 6.00        |            |          | 4195.00    |                               |
| Safety Joint     | 2.00        |            |          | 4197.00    |                               |
| Packer           | 5.00        |            |          | 4202.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 4207.00    |                               |
| Perforations     | 3.00        |            |          | 4210.00    |                               |
| Change Over Sub  | 0.75        |            |          | 4210.75    |                               |
| Drill Pipe       | 31.62       |            |          | 4242.37    |                               |
| Change Over Sub  | 0.75        |            |          | 4243.12    |                               |
| Perforations     | 2.00        |            |          | 4245.12    |                               |
| Recorder         | 1.00        | 8405       | Inside   | 4246.12    |                               |
| Recorder         | 1.00        | 6666       | Outside  | 4247.12    | 40.12 Tool Interval           |
| Packer           | 5.00        |            |          | 4252.12    |                               |
| C.O. Sub         | 0.80        |            |          | 4252.92    |                               |
| Drill Pipe       | 62.74       |            |          | 4315.66    |                               |
| C.O. Sub         | 0.80        |            |          | 4316.46    |                               |
| Perforations     | 5.00        |            |          | 4321.46    |                               |
| Recorder         | 1.00        | 6651       | Outside  | 4322.46    |                               |
| Bullnose         | 3.00        |            |          | 4325.46    | 78.34 Bottom Packers & Anchor |

**Total Tool Length: 146.46**



# DRILL STEM TEST REPORT

FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16620

DST#: 4

ATTN: Chris Bean

Test Start: 2011.07.11 @ 04:14:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 52.00 sec/qt

Water Loss: 7.99 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 2300.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

Water Salinity:

deg API

ppm

ft

bbl

psia

## Recovery Information

Recovery Table

| Length<br>ft | Description                 | Volume<br>bbl |
|--------------|-----------------------------|---------------|
| 250.00       | Drilling mud Packer failure | 3.507         |

Total Length: 250.00 ft

Total Volume: 3.507 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

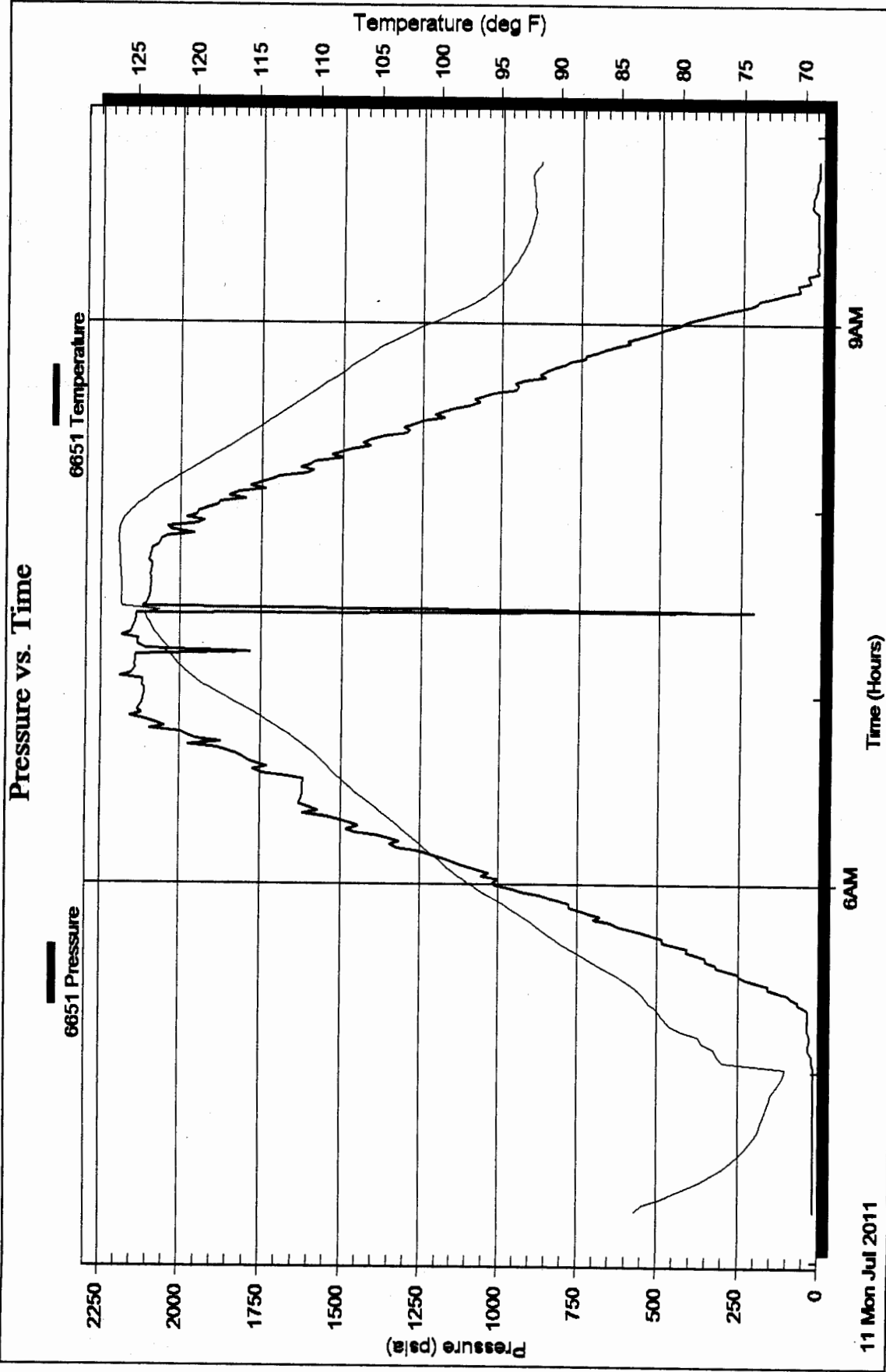
Recovery Comments:

Serial #: 6651

Outside Pelican Hill Oil and Gas, Inc.

9/15S/30W Gove Co.

DST Test Number: 4



Superior Testers Enterprises LLC

Ref. No: 16620

Printed: 2011.07.12 @ 10:24:14

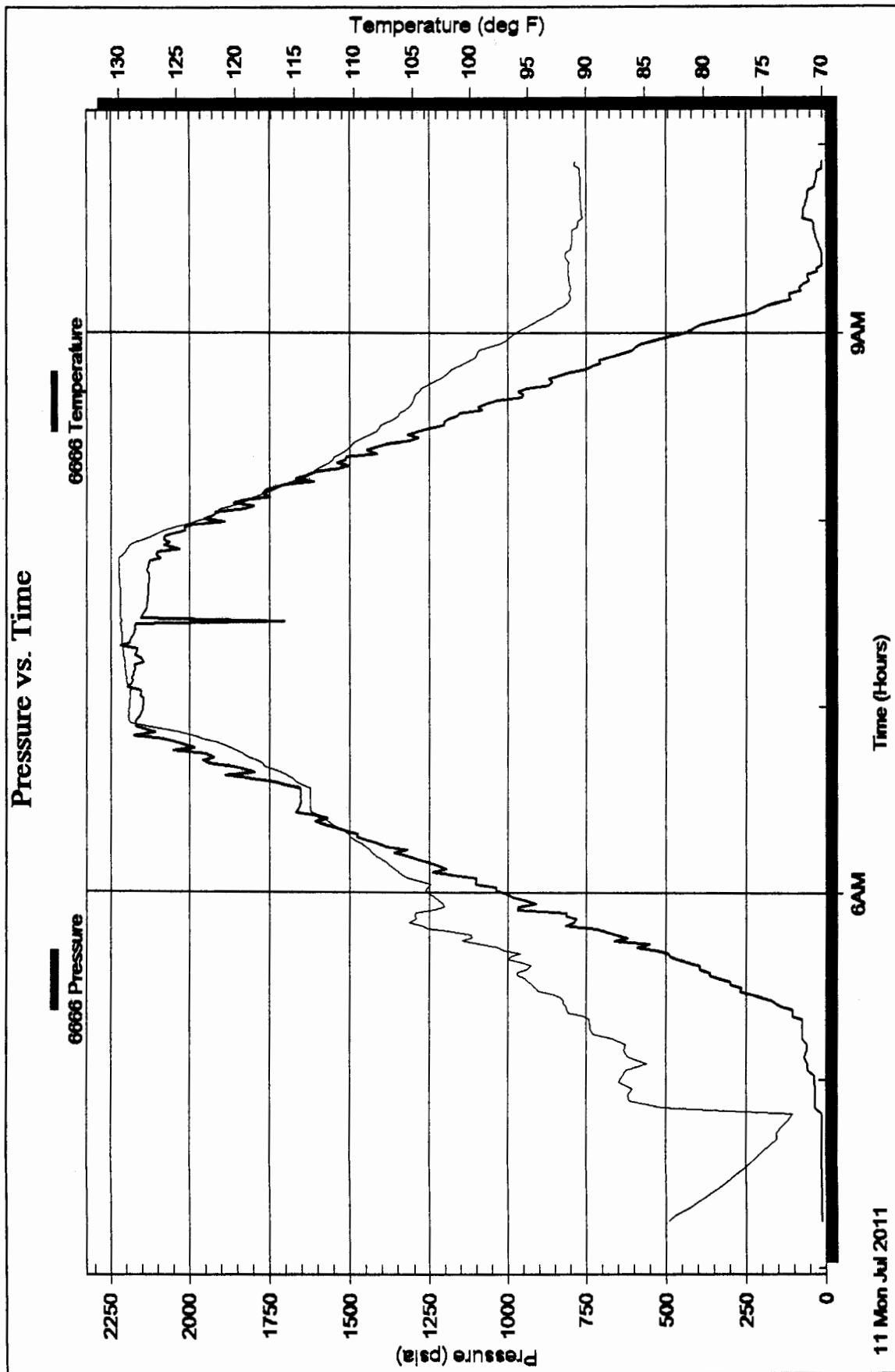
DST Test Number: 4

9/15S/30W Gove Co.

Outside Pelican Hill Oil and Gas, Inc.

Serial #: 6666

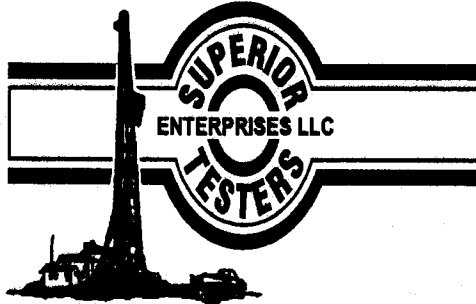
# Pressure vs. Time



Printed: 2011.07.12 @ 10:24:14

Ref. No: 16620

Superior Testers Enterprises LLC



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.12 @ 04:14:00

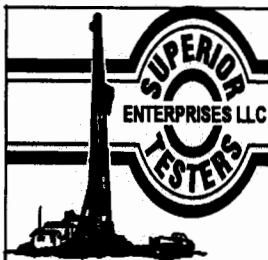
End Date: 2011.07.12 @ 18:02:00

Job Ticket #: 16621      DST #: 5

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.12 @ 09:52:32

Pelican Hill Oil and Gas, Inc.      Hayes #1-9      9/15S/ 30W Gove Co.      DST # 5      Johnson Zone      2011.07.12



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16621

DST#: 5

ATTN: Chris Bean

Test Start: 2011.07.12 @ 04:14:00

## GENERAL INFORMATION:

Formation: **Johnson Zone**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:35:30

Time Test Ended: 18:02:00

Test Type: Conventional Straddle (Initial)

Tester: Dylan E Ellis

Unit No: 3335/Scott City/70

Interval: **4190.00 ft (KB) To 4260.00 ft (KB) (TVD)**

Total Depth: 4325.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6666

Outside

Press@RunDepth: 95.60 psia @ 4280.12 ft (KB)

Capacity: 5000.00 psia

Start Date: 2011.07.12

End Date:

2011.07.12

Last Calib.:

2011.07.11

Start Time: 04:15:00

End Time:

18:02:00

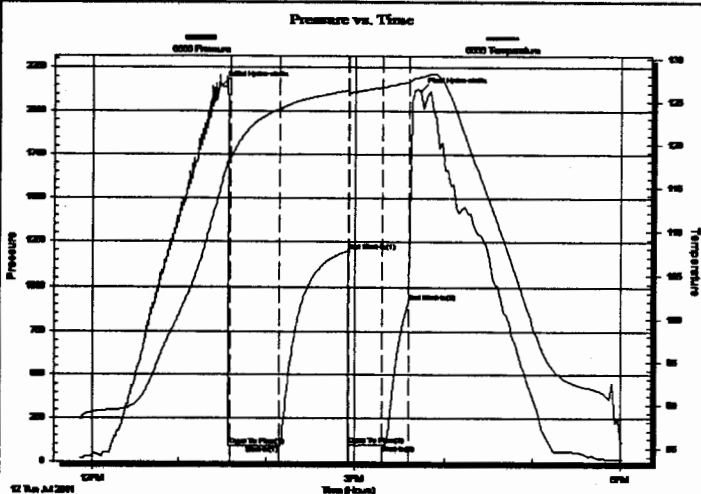
Time On Btm:

2011.07.12 @ 13:29:30

Time Off Btm:

2011.07.12 @ 15:44:00

**TEST COMMENT:** 1ST Opening 34 Minutes blow blew 4 inches in a few seconds and slowly bleed off to surface blow  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 27 Minutes opened tool/it surged/and blow was dead  
2ND Shut-In 15 Minutes no blow back



## PRESSURE SUMMARY

| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2146.42         | 115.45       | Initial Hydro-static |
| 6           | 92.88           | 118.29       | Open To Flow (1)     |
| 40          | 92.97           | 124.13       | Shut-In(1)           |
| 86          | 1196.67         | 126.29       | End Shut-In(1)       |
| 87          | 95.29           | 126.01       | Open To Flow (2)     |
| 109         | 95.60           | 126.59       | Shut-In(2)           |
| 127         | 920.25          | 127.24       | End Shut-In(2)       |
| 135         | 2115.27         | 127.86       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                              | Volume (bbl) |
|-------------|------------------------------------------|--------------|
| 55.00       | Very lightly oil skim on top of Mud-100% | 0.77         |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |

## Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



## DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/153/ 30W Gove Co.

Job Ticket: 16621

DST#: 5

ATTN: Chris Bean

Test Start: 2011.07.12 @ 04:14:00

### GENERAL INFORMATION:

Formation: Johnson Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:35:30

Time Test Ended: 18:02:00

Test Type: Conventional Straddle (Initial)

Tester: Dylan E Ellis

Unit No: 3335/Scott City/70

Interval: 4190.00 ft (KB) To 4260.00 ft (KB) (TVD)

Reference Elevations: 2561.00 ft (KB)

Total Depth: 4325.00 ft (KB) (TVD)

2553.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 6651

Inside

Press@RunDepth: 920.25 psia @ 4279.12 ft (KB)

Capacity: 5000.00 psia

Start Date: 2011.07.12

End Date:

2011.07.12

Last Calib.:

2011.07.11

Start Time: 11:50:00

End Time:

18:02:00

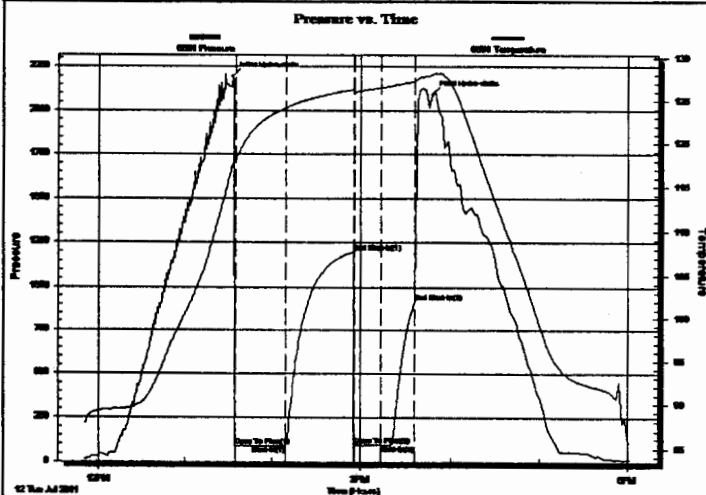
Time On Btm:

2011.07.12 @ 13:33:00

Time Off Btm:

2011.07.12 @ 15:48:00

TEST COMMENT: 1ST Opening 34 Minutes blow blew 4 inches in a few seconds and slowly bleed off to surface blow  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 27 Minutes opened tool/it surged/and blow was dead  
2ND Shut-In 15 Minutes no blow back



### PRESSURE SUMMARY

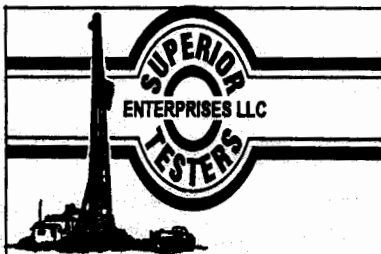
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2195.29         | 117.70       | Initial Hydro-static |
| 2           | 92.71           | 118.11       | Open To Flow (1)     |
| 36          | 92.97           | 124.13       | Shut-In(1)           |
| 82          | 1196.67         | 126.29       | End Shut-In(1)       |
| 83          | 95.29           | 126.01       | Open To Flow (2)     |
| 101         | 95.68           | 126.51       | Shut-In(2)           |
| 123         | 920.25          | 127.24       | End Shut-In(2)       |
| 135         | 2093.55         | 128.05       | Final Hydro-static   |

### Recovery

| Length (ft) | Description                              | Volume (bbl) |
|-------------|------------------------------------------|--------------|
| 55.00       | Very lightly oil skim on top of Mud-100% | 0.77         |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |
|             |                                          |              |

### Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16621

DST#: 5

ATTN: Chris Bean

Test Start: 2011.07.12 @ 04:14:00

## Tool Information

|                           |                    |                       |                         |                                    |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------------------|
| Drill Pipe:               | Length: 4185.00 ft | Diameter: 3.80 inches | Volume: 58.70 bbl       | Tool Weight: 2000.00 lb            |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer: 20000.00 lb  |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl        | Weight to Pull Loose: 20000.00 lb  |
|                           |                    |                       | Total Volume: 58.70 bbl | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | ft                 |                       |                         | String Weight: Initial 59000.00 lb |
| Depth to Top Packer:      | ft                 |                       |                         | Final 59500.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                         |                                    |
| Interval between Packers: | 0.00 ft            |                       |                         |                                    |
| Tool Length:              | 98.12 ft           |                       |                         |                                    |
| Number of Packers:        | 3                  | Diameter: 6.75 inches |                         |                                    |
| Tool Comments:            |                    |                       |                         |                                    |

## Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths |
|------------------|-------------|------------|----------|------------|----------------|
| Shut-In Tool     | 5.00        |            |          | 4190.00    |                |
| Hydraulic Tool   | 5.00        |            |          | 4195.00    |                |
| Jars             | 6.00        |            |          | 4201.00    |                |
| Safety Joint     | 2.00        |            |          | 4203.00    |                |
| Shale Packer     | 5.00        |            |          | 4208.00    |                |
| Shale Packer     | 5.00        |            |          | 4213.00    |                |
| Perforations     | 20.00       |            |          | 4233.00    |                |
| Change Over Sub  | 0.75        |            |          | 4233.75    |                |
| Drill Pipe       | 31.62       |            |          | 4265.37    |                |
| Change Over Sub  | 0.75        |            |          | 4266.12    |                |
| Perforations     | 12.00       |            |          | 4278.12    |                |
| Recorder         | 1.00        | 6651       | Inside   | 4279.12    |                |
| Recorder         | 1.00        | 6666       | Outside  | 4280.12    |                |
| Bull Plug        | 3.00        |            |          | 4283.12    | 98.12          |

Anchor Tool

Total Tool Length: 98.12



# DRILL STEM TEST REPORT

FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North B Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16621

DST#: 5

ATTN: Chris Bean

Test Start: 2011.07.12 @ 04:14:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.19 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

| Length<br>ft | Description                              | Volume<br>bbl |
|--------------|------------------------------------------|---------------|
| 55.00        | Very lightly oil skim on top of Mud-100% | 0.772         |

Total Length: 55.00 ft

Total Volume: 0.772 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

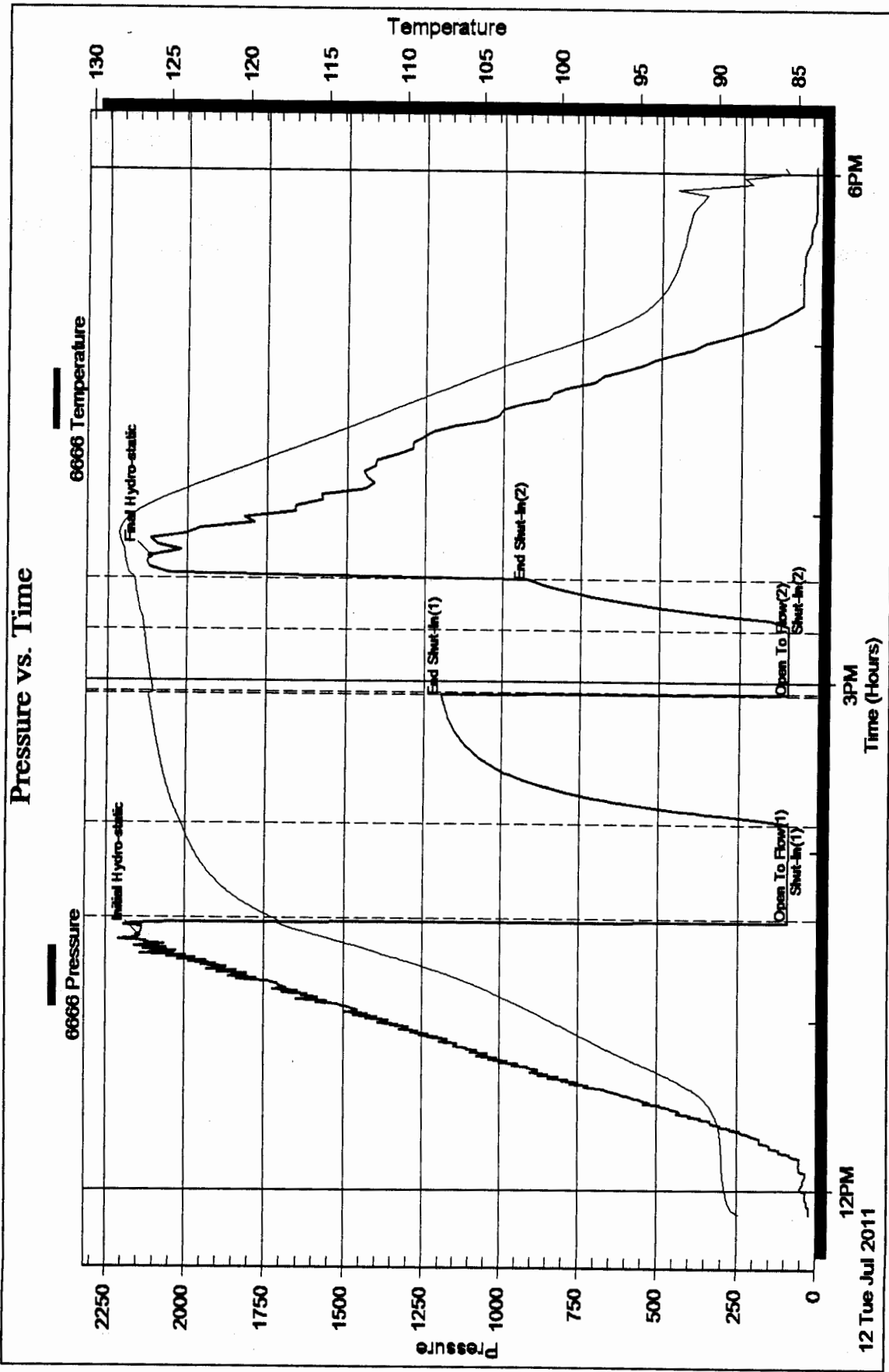
Recovery Comments:

Serial #: 6666

Outside Pelican Hill Oil and Gas, Inc.

9/15S/30W Gove Co.

DST Test Number: 5



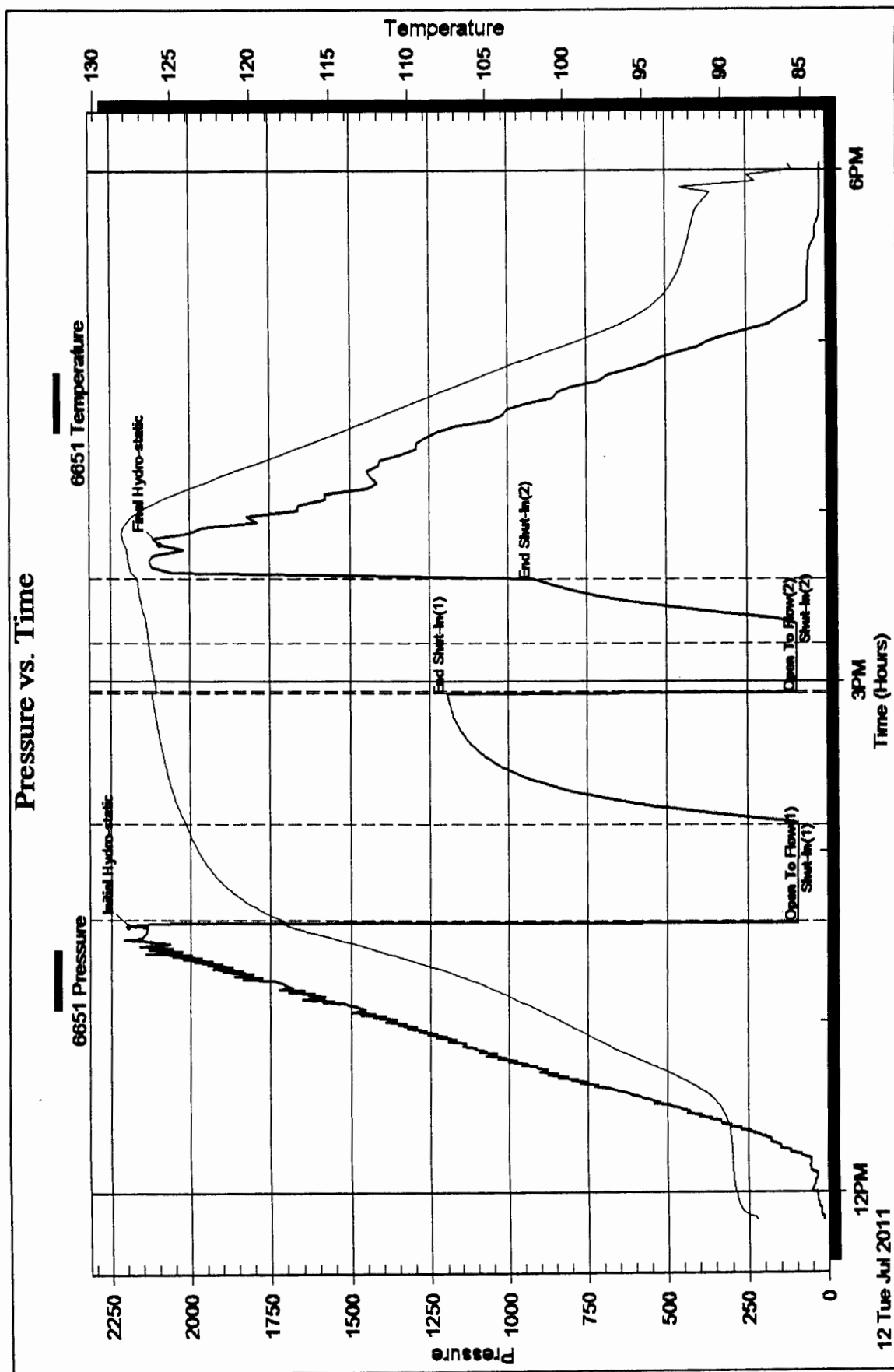
DST Test Number: 5

9/15S/ 30W Gove Co.

Inside Pelican Hill Oil and Gas, Inc.

Serial #: 6651

# Pressure vs. Time



Printed: 2011.07.12 @ 09:52:33

Ref. No: 16621

Superior Testers Enterprises LLC



## DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil and Gas, Inc.**

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

ATTN: Chris Bean

**9/15S/ 30W Gove Co.**

**Hayes #1-9**

Start Date: 2011.07.11 @ 07:49:00

End Date: 2011.07.11 @ 18:47:00

Job Ticket #: 16622 DST #: 6

Superior Testers Enterprises LLC  
PO Box 138 Great Bend KS 67530  
1-800-792-6902

Printed: 2011.07.12 @ 09:52:54

Pelican Hill Oil and Gas, Inc.

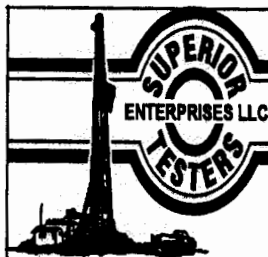
Hayes #1-9

9/15S/ 30W Gove Co.

DST # 6

Lansing "G" Zone

2011.07.11



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

ATTN: Chris Bean

Job Ticket: 16622

DST#: 6

Test Start: 2011.07.11 @ 07:49:00

## GENERAL INFORMATION:

Formation: Lansing "G" Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:10:00

Time Test Ended: 18:47:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3345/Scott City/70

Interval: 3715.00 ft (KB) To 3775.00 ft (KB) (TVD)

Total Depth: 4325.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6666

Outside

Press@RunDepth: 417.88 psia @ 3771.12 ft (KB)

Start Date: 2011.07.11

End Date:

2011.07.11

Start Time: 07:50:00

End Time:

18:47:00

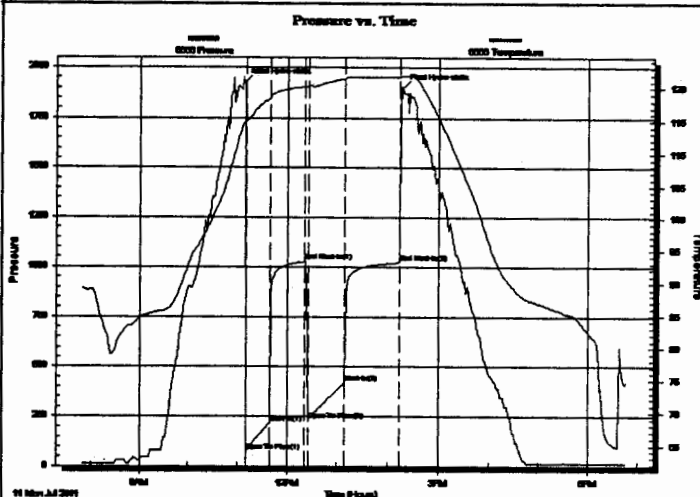
Capacity: 5000.00 psia

Last Calib.: 2011.07.12

Time On Btm: 2011.07.11 @ 11:08:30

Time Off Btm: 2011.07.11 @ 14:17:00

TEST COMMENT: 1ST Opening 30 Minutes fair building blow /blow blew to bottom of bucket in 10 minutes  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 45 Minutes fair building blow /blow blew to bottom of bucket in 10 minutes  
2ND Shut-In 60 Minutes no blow back



## PRESSURE SUMMARY

| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1923.01         | 114.91       | Initial Hydro-static |
| 2           | 74.02           | 115.11       | Open To Flow (1)     |
| 31          | 216.69          | 118.44       | Shut-In(1)           |
| 73          | 1026.49         | 120.16       | End Shut-In(1)       |
| 77          | 230.48          | 119.97       | Open To Flow (2)     |
| 121         | 417.88          | 121.43       | Shut-In(2)           |
| 186         | 1021.95         | 121.63       | End Shut-In(2)       |
| 189         | 1896.41         | 121.83       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                      | Volume (bbl) |
|-------------|----------------------------------|--------------|
| 1650.00     | Muddy Water 50%/50%              | 23.15        |
| 0.00        | Chlorides were 44,000            | 0.00         |
| 0.00        | Resistivity was .24 @ 79 degrees | 0.00         |
|             |                                  |              |
|             |                                  |              |

## Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16622

DST#: 6

ATTN: Chris Bean

Test Start: 2011.07.11 @ 07:49:00

## GENERAL INFORMATION:

Formation: Lansing "G" Zone

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:10:00

Time Test Ended: 18:47:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Dylan E Ellis

Unit No: 3345/Scott City/70

Interval: 3715.00 ft (KB) To 3775.00 ft (KB) (TVD)

Total Depth: 4325.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2561.00 ft (KB)

2553.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6651

Inside

Press@RunDepth: psia @ 3770.12 ft (KB)

Start Date: 2011.07.11

End Date:

2011.07.11

Capacity: 5000.00 psia

Last Calib.: 2011.07.12

Start Time: 07:50:00

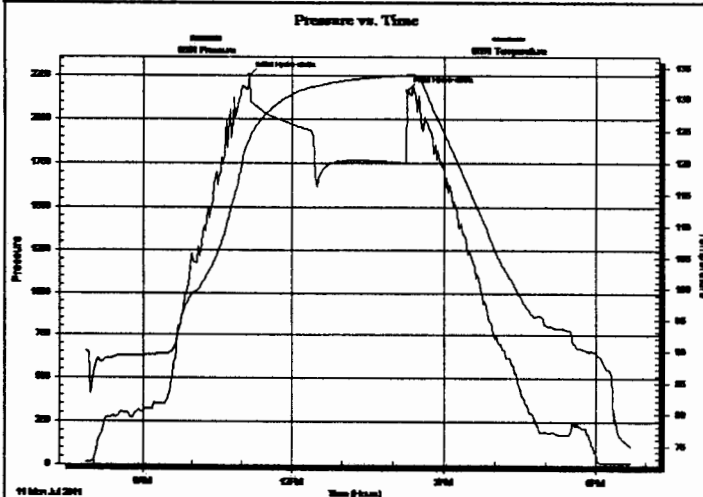
End Time:

18:44:30

Time On Btm: 2011.07.11 @ 11:09:00

Time Off Btm: 2011.07.11 @ 14:16:30

TEST COMMENT: 1ST Opening 30 Minutes fair building blow /blow blew to bottom of bucket in 10 minutes  
1ST Shut-In 45 Minutes no blow back  
2ND Opening 45 Minutes fair building blow /blow blew to bottom of bucket in 10 minutes  
2ND Shut-In 60 Minutes no blow back



## PRESSURE SUMMARY

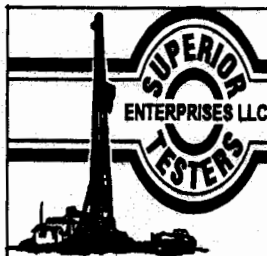
| Time (Min.) | Pressure (psia) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2253.94         | 123.77       | Initial Hydro-static |
| 188         | 2160.03         | 133.90       | Final Hydro-static   |

## Recovery

| Length (ft) | Description                     | Volume (bbl) |
|-------------|---------------------------------|--------------|
| 1650.00     | Muddy Water 50%/50%             | 23.15        |
| 0.00        | Chlorides were 44,000           | 0.00         |
| 0.00        | Resistivity was .24 @79 degrees | 0.00         |
|             |                                 |              |
|             |                                 |              |
|             |                                 |              |

## Gas Rates

|  | Choke (inches) | Pressure (psia) | Gas Rate (Mcf/d) |
|--|----------------|-----------------|------------------|
|--|----------------|-----------------|------------------|



# DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16622

DST#: 6

ATTN: Chris Bean

Test Start: 2011.07.11 @ 07:49:00

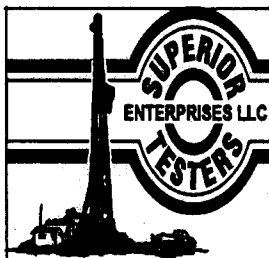
## Tool Information

|                           |                    |                       |                         |                                    |
|---------------------------|--------------------|-----------------------|-------------------------|------------------------------------|
| Drill Pipe:               | Length: 3711.00 ft | Diameter: 3.80 inches | Volume: 52.06 bbl       | Tool Weight: 16000.00 lb           |
| Heavy Wt. Pipe:           | Length: 0.00 ft    | Diameter: 0.00 inches | Volume: 0.00 bbl        | Weight set on Packer: 35000.00 lb  |
| Drill Collar:             | Length: 0.00 ft    | Diameter: 2.25 inches | Volume: 0.00 bbl        | Weight to Pull Loose: 25000.00 lb  |
|                           |                    |                       | Total Volume: 52.06 bbl | Tool Chased 0.00 ft                |
| Drill Pipe Above KB:      | 24.00 ft           |                       |                         | String Weight: Initial 55000.00 lb |
| Depth to Top Packer:      | 3715.00 ft         |                       |                         | Final 60000.00 lb                  |
| Depth to Bottom Packer:   | ft                 |                       |                         |                                    |
| Interval between Packers: | 59.12 ft           |                       |                         |                                    |
| Tool Length:              | 87.12 ft           |                       |                         |                                    |
| Number of Packers:        | 2                  | Diameter: 6.75 inches |                         |                                    |
| Tool Comments:            |                    |                       |                         |                                    |

## Tool Description

| Tool Description | Length (ft) | Serial No. | Position | Depth (ft) | Accum. Lengths                |
|------------------|-------------|------------|----------|------------|-------------------------------|
| Shut-In Tool     | 5.00        |            |          | 3692.00    |                               |
| Hydrolic Tool    | 5.00        |            |          | 3697.00    |                               |
| Jars             | 6.00        |            |          | 3703.00    |                               |
| Safety Joint     | 2.00        |            |          | 3705.00    |                               |
| Packer           | 5.00        |            |          | 3710.00    | 28.00 Bottom Of Top Packer    |
| Packer           | 5.00        |            |          | 3715.00    |                               |
| Perforations     | 10.00       |            |          | 3725.00    |                               |
| Change Over Sub  | 0.75        |            |          | 3725.75    |                               |
| Drill Pipe       | 31.62       |            |          | 3757.37    |                               |
| Change Over Sub  | 0.75        |            |          | 3758.12    |                               |
| Perforations     | 11.00       |            |          | 3769.12    |                               |
| Recorder         | 1.00        | 6651       | Inside   | 3770.12    |                               |
| Recorder         | 1.00        | 6666       | Outside  | 3771.12    |                               |
| Bull Plug        | 3.00        |            |          | 3774.12    | 59.12 Bottom Packers & Anchor |

Total Tool Length: 87.12



# DRILL STEM TEST REPORT

## FLUID SUMMARY

Pelican Hill Oil and Gas, Inc.

Hayes #1-9

1401 North El Camino Real Suite 207 San  
Clemente, California 92672+5932

9/15S/ 30W Gove Co.

Job Ticket: 16622

DST#: 6

ATTN: Chris Bean

Test Start: 2011.07.11 @ 07:49:00

### Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.19 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 2500.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

Recovery Table

| Length<br>ft | Description                      | Volume<br>bbl |
|--------------|----------------------------------|---------------|
| 1650.00      | Muddy Water 50%/50%              | 23.145        |
| 0.00         | Chlorides were 44,000            | 0.000         |
| 0.00         | Resistivity was .24 @ 79 degrees | 0.000         |

Total Length: 1650.00 ft

Total Volume: 23.145 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

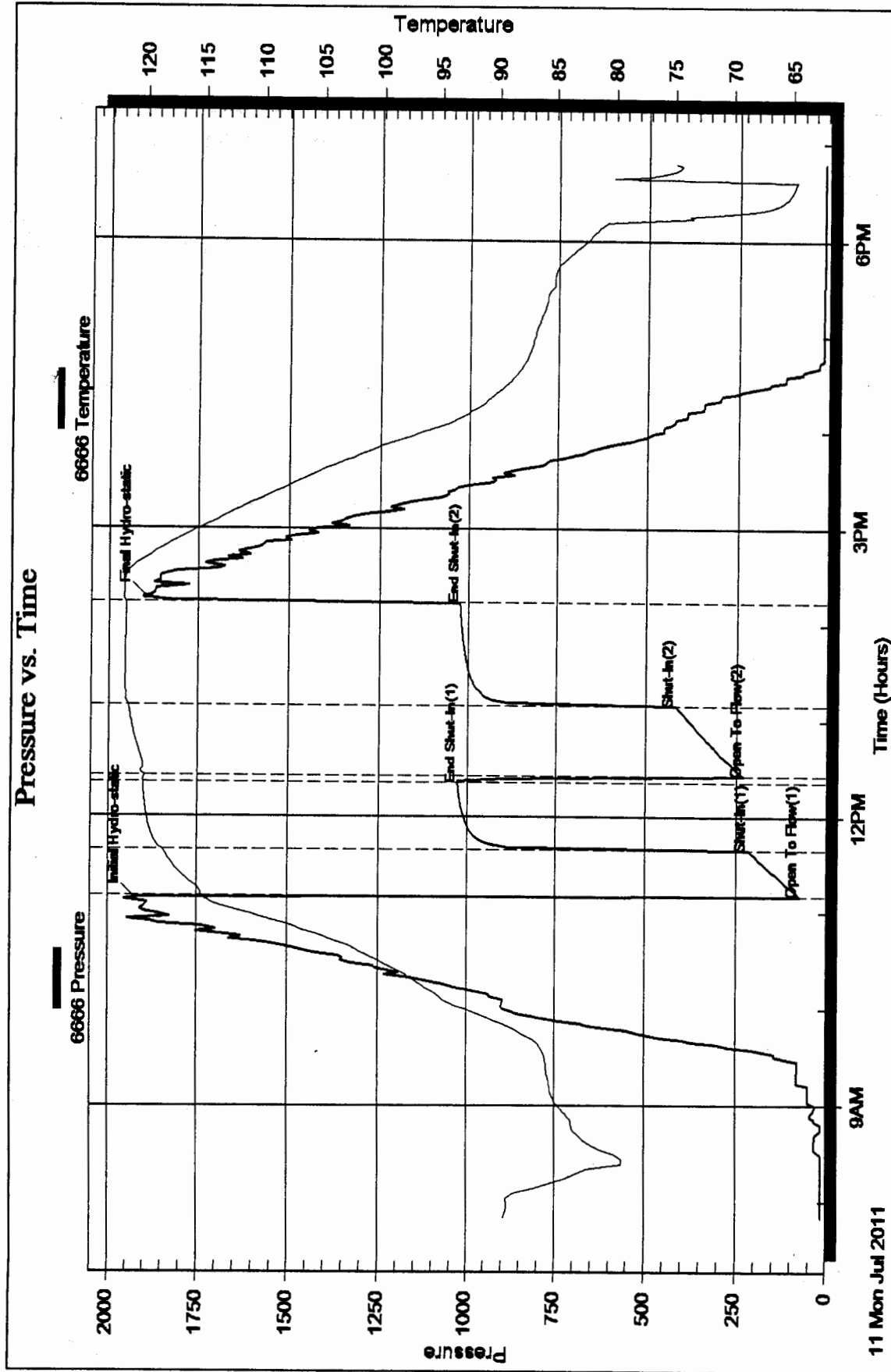
Recovery Comments:

Serial #: 6666

Outside Pelican Hill Oil and Gas, Inc.

9/15S/ 30W Gove Co.

DST Test Number: 6



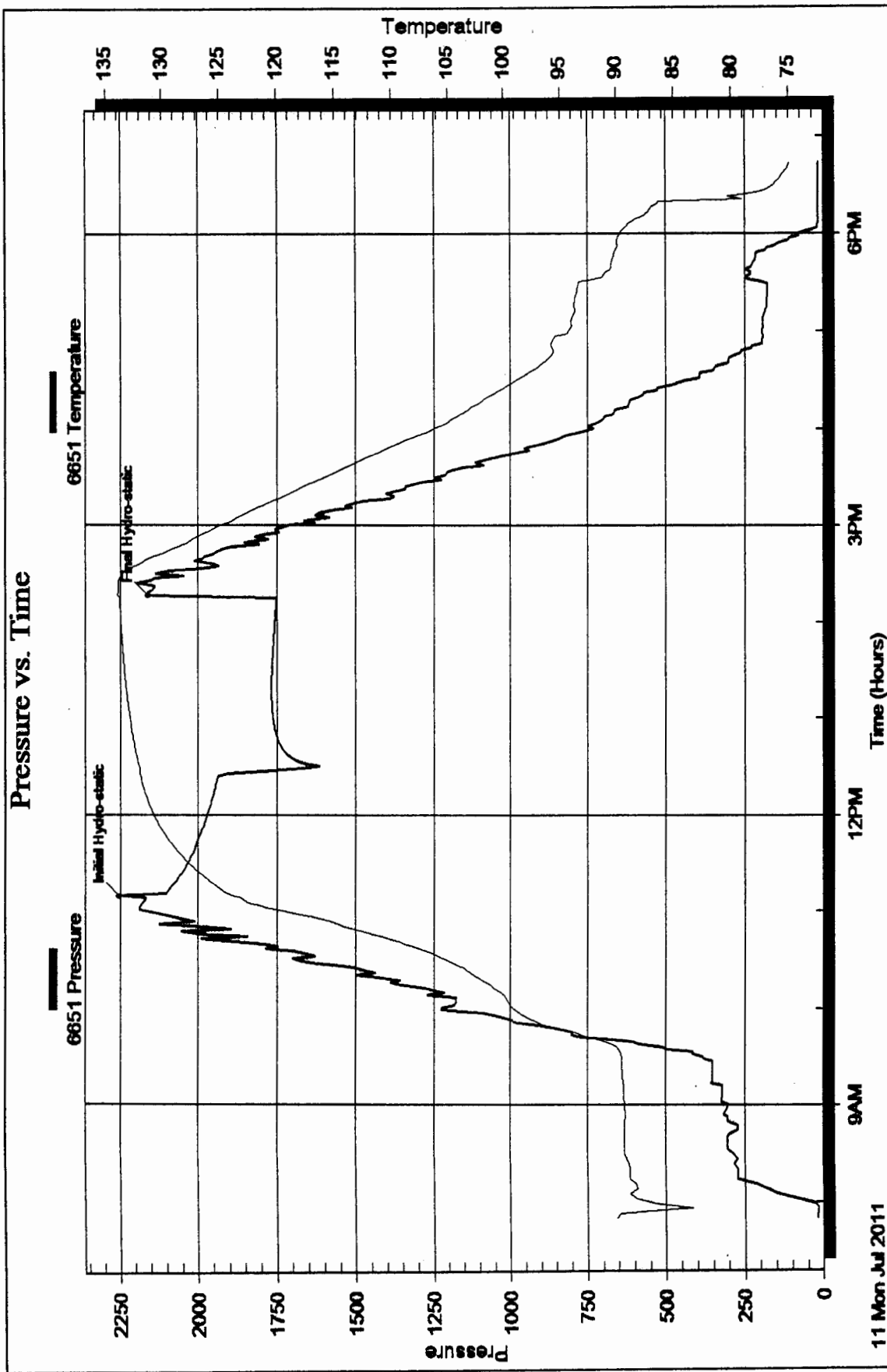
DST Test Number: 6

9/15S/30W Gove Co.

Inside Pelican Hill Oil and Gas, Inc.

Serial #: 6651

# Pressure vs. Time



Printed: 2011.07.12 @ 09:52:55

Ref. No: 16622

Superior Testers Enterprises LLC