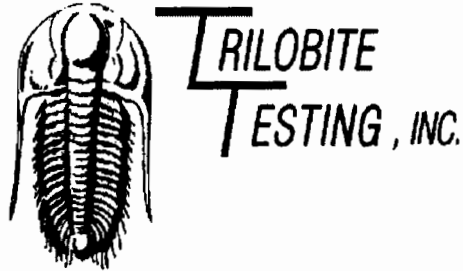


15-199-20314

5-15s-41w



DRILL STEM TEST REPORT

Prepared For: **Pelican Hill Oil & Gas Inc**

1401 N. El Camino Real
Ste 208
San Clemente ,CA 92672

ATTN: Scott Corsair

5-15s-41w

Flying V 1-5

Start Date: 2004.06.12 @ 07:52:05

End Date: 2004.06.12 @ 16:53:05

Job Ticket #: 19580 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Pelican Hill Oil & Gas Inc

1401 N. El Camino Real
Ste 208
San Clemente, CA 92672
ATTN: Scott Corsair

Flying V 1-5

5-15s-41w

Job Ticket: 19580

DST#: 1

Test Start: 2004.06.12 @ 07:52:05

GENERAL INFORMATION:

Formation: **Morrow Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:50:55

Time Test Ended: 16:53:05

Test Type: Conventional Bottom Hole

Tester: Leroy

Unit No: 15

Interval: **4916.00 ft (KB) To 4975.00 ft (KB) (TVD)**

Reference Elevations: 3765.00 ft (KB)

Total Depth: 4975.00 ft (KB) (TVD)

3755.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 6724

Inside

Press@RunDepth: 611.76 psig @ 4916.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2004.06.12 End Date: 2004.06.12

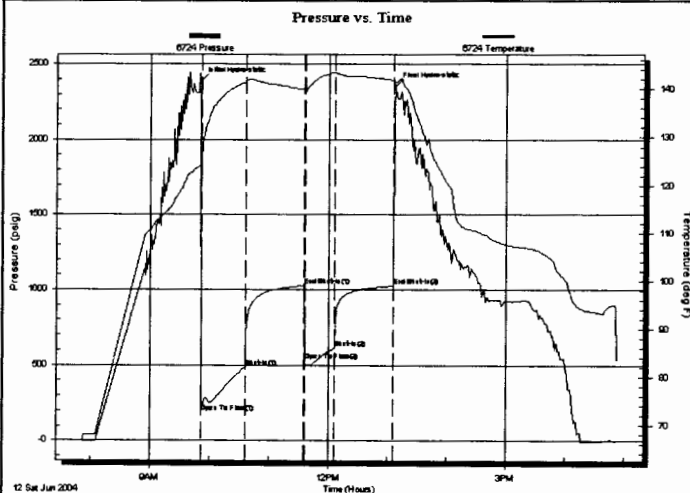
Last Calib.: 1899.12.30

Start Time: 07:52:06 End Time: 16:53:05

Time On Btm: 2004.06.12 @ 09:50:45

Time Off Btm: 2004.06.12 @ 13:06:50

TEST COMMENT: IF: Strong blow bottom bucket in 3 mins. Gas to surface at end of open.
IS: Bled off 3mins bottom bucket immed.
FF: Good blow bottom bucket 2 mins. Gas to small to measure.
FS: Bled off 3 mins bottom b



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2386.56	124.35	Initial Hydro-static
1	185.80	123.58	Open To Flow (1)
46	486.80	141.39	Shut-In(1)
106	1022.80	139.93	End Shut-In(1)
106	529.79	139.64	Open To Flow (2)
136	611.76	143.43	Shut-In(2)
195	1023.22	141.87	End Shut-In(2)
197	2356.19	141.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2600.00	Gas cut oil	30.93
0.00	2398 gas in pipe	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pelican Hill Oil & Gas Inc
1401 N. El Camino Real
Ste 208
San Clemente, CA 92672
ATTN: Scott Corsair

Flying V 1-5
5-15s-41w
Job Ticket: 19580 **DST#: 1**
Test Start: 2004.06.12 @ 07:52:05

Tool Information

Drill Pipe:	Length: 4299.00 ft	Diameter: 3.80 inches	Volume: 60.30 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 608.00 ft	Diameter: 2.25 inches	Volume: 2.99 bbl	Weight to Pull Loose: 136000.0 lb
			Total Volume: 63.29 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	19.00 ft			String Weight: Initial 100000.0 lb
Depth to Top Packer:	4916.00 ft			Final 110000.0 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	59.00 ft			
Tool Length:	87.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Stubb	1.00			4889.00	
Shut In Tool	5.00			4894.00	
Hydraulic tool	5.00			4899.00	
Jars	5.00			4904.00	
Safety Joint	3.00			4907.00	
Packer	5.00		Fluid	4912.00	28.00 Bottom Of Top Packer
Packer	4.00			4916.00	
Recorder	0.00	6724	Inside	4916.00	
Blank Spacing	32.00			4948.00	
Perforations	23.00			4971.00	
Recorder	0.00	13849	Inside	4971.00	
Bullnose	4.00			4975.00	59.00 Bottom Packers & Anchor

Total Tool Length: 87.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Pelican Hill Oil & Gas Inc
1401 N. El Camino Real
Ste 208
San Clemente ,CA 92672
ATTN: Scott Corsair

Flying V 1-5
5-15s-41w
Job Ticket: 19580 **DST#: 1**
Test Start: 2004.06.12 @ 07:52:05

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	35 deg API
Mud Weight: 9.00 lb/gal	Cushion Length:	Water Salinity:	ppm
Viscosity: 62.00 sec/qt			
Water Loss: 7.18 in ³	Cushion Volume:		
Resistivity: 0.00 ohm.m	Gas Cushion Type:		
Salinity: 2000.00 ppm	Gas Cushion Pressure:		
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2600.00	Gas cut oil	30.933
0.00	2398 gas in pipe	0.000

Total Length: 2600.00 ft Total Volume: 30.933 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity 39 @ 100 deg

Serial #: 6724

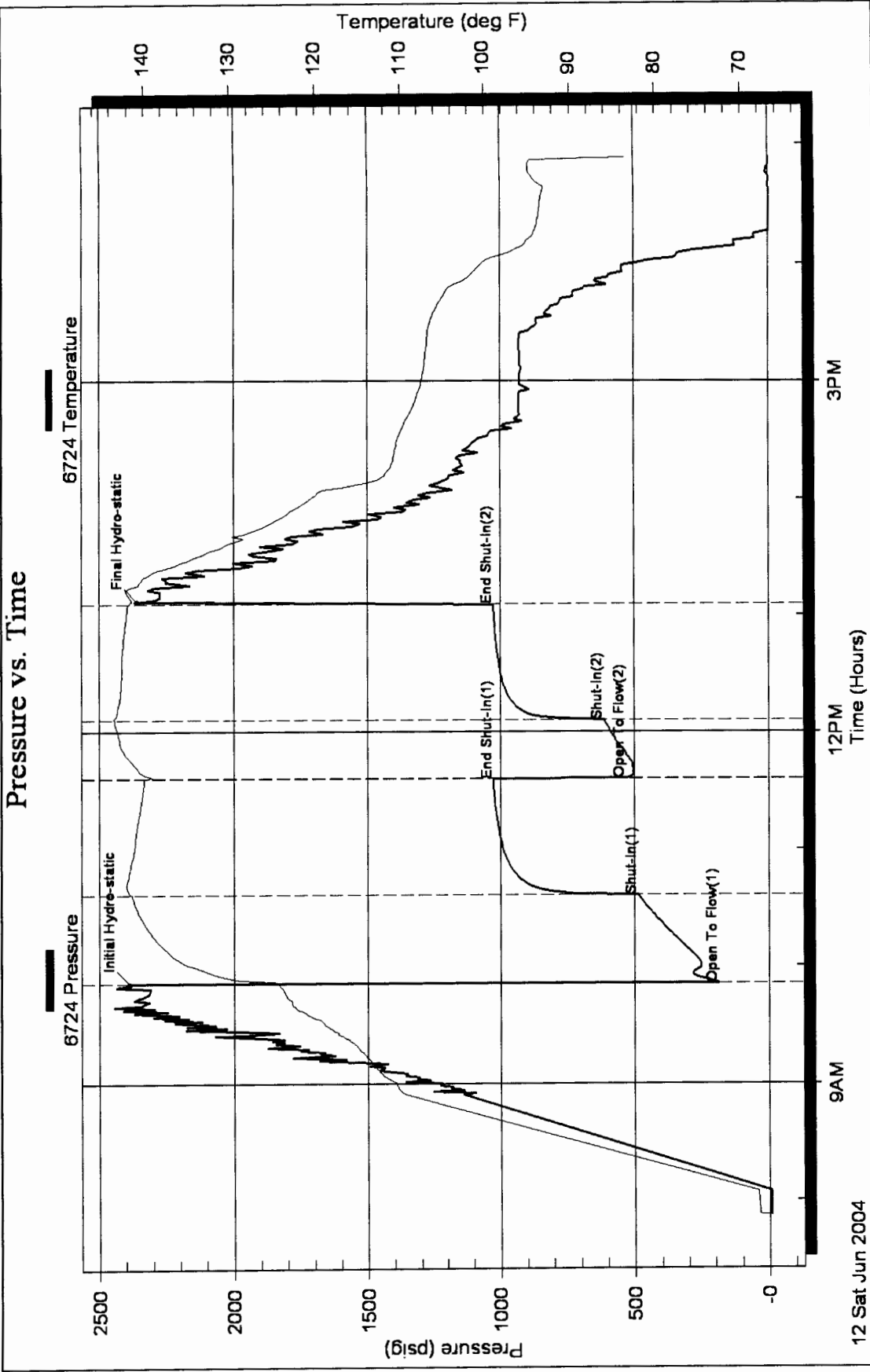
Inside

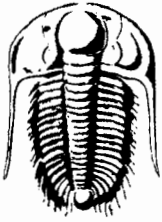
Pelican Hill Oil & Gas Inc

5-15s-41w

DST Test Number: 1

Pressure vs. Time





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INN
6506

No. 19580

Test Ticket

Well Name & No. Flying V 1-5 Test No. 1 Date 6-12-04
 Company Pelican Hill Oil & Gas Inc. Zone Tested Morrow sand
 Address 1401 N. El Camino Real Suite 208 San Clemente CA 92622 Elevation 3765 KB 3755 GL
 Co. Rep / Geo. Scott Carson Cont. Murfin #14 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 5 Twp. 15s Rge. 41 w Co. Wallace State KS
 No. of Copies _____ Distribution Sheet (Y, N) _____ Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4916 - 4975 Initial Str Wt./Lbs. 100,000 Unseated Str Wt./Lbs. 11,000
 Anchor Length 59 Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 13,000
 Top Packer Depth 4911 Tool Weight 2500
 Bottom Packer Depth 4916 Hole Size 7 7/8" X Rubber Size 6 3/4" X
 Total Depth 4975 Wt. Pipe Run 0 Drill Collar Run 608
 Mud Wt. 9.1 LCM 2" Vis. 62 WL 7.2 Drill Pipe Size 4 1/2 X H Ft. Run 4299
 Blow Description FF: Strong Blow Bottom of Bucket 3 mins Gas to surface at end of open
IS: Bled off 3 min Bottom of Bucket Empty?
FF: Good Blow Bottom of Bucket 2 mins. Gas to small to measure.
FS: Bled off 3 min Bottom of Bucket 2 mins.
 Recovery - Total Feet 2600 GIP 2398 Ft. in DC 608 Ft. in DP 1992
 Rec. 2600 Feet of Gas cut mud 0.155% gas 45% oil %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 141 °F Gravity 39 °API D @ 100 °F Corrected Gravity 35 °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery _____ Chlorides 2000 ppm System

(A) Initial Hydrostatic Mud	AK-1	Alpine	2386	PSI	Recorder No.	6724	Test	
(B) First Initial Flow Pressure			185	PSI	(depth)		Elec. Rec.	X
(C) First Final Flow Pressure			480	PSI	Recorder No.	13549	Jars	X
(D) Initial Shut-In Pressure			1022	PSI	(depth)	4971	Safety Jt.	X
(E) Second Initial Flow Pressure			529	PSI	Recorder No.		Circ Sub	X
(F) Second Final Flow Pressure			611	PSI	(depth)		Sampler	
(G) Final Shut-In Pressure			1,023	PSI	Initial Opening	45	Straddle	
(Q) Final Hydrostatic Mud			2356	PSI	Initial Shut-In	60	Ext. Packer	
					Final Flow	30	Shale Packer	
					Final Shut-In	60	Mileage	77 <u>130.90</u>
					T-On Location	6:00	Sub Total:	<u>1356.90</u>
					T-Started	7:52	Std. By	2hrs <u>60.00</u>
					T-Open	9:50	Other	
					T-Pulled	13:05	Total:	<u>1425.90</u>
					T-Out	16:53		

TRILOBITE TESTING INC. SHALL NOT BE LIABLE FOR DAMAGED OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By [Signature]
 Our Representative [Signature]

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

13849 DSA #1

