



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Cholla Production, LLC

25-2S-30W - Decatur, KS

7851 E Elati St. STE #201
Littleton, Co 80120

Kyte-Ung #1-25

Job Ticket: 45648

DST#: 2

ATTN: Bill Goff

Test Start: 2012.08.19 @ 04:35:00

GENERAL INFORMATION:

Formation: **LKC "G"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:01:45

Time Test Ended: 11:58:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Kevin Mack

Unit No: 43

Interval: 3880.00 ft (KB) To 3945.00 ft (KB) (TVD)

Total Depth: 3945.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2810.00 ft (KB)

2805.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6799

Press@RunDepth: 102.08 psig @ ft (KB)

Start Date: 2012.08.19

End Date:

2012.08.19

Start Time: 04:35:05

End Time:

11:58:44

Capacity: 8000.00 psig

Last Calib.: 2012.08.19

Time On Btm: 2012.08.19 @ 07:00:45

Time Off Btm: 2012.08.19 @ 10:05:00

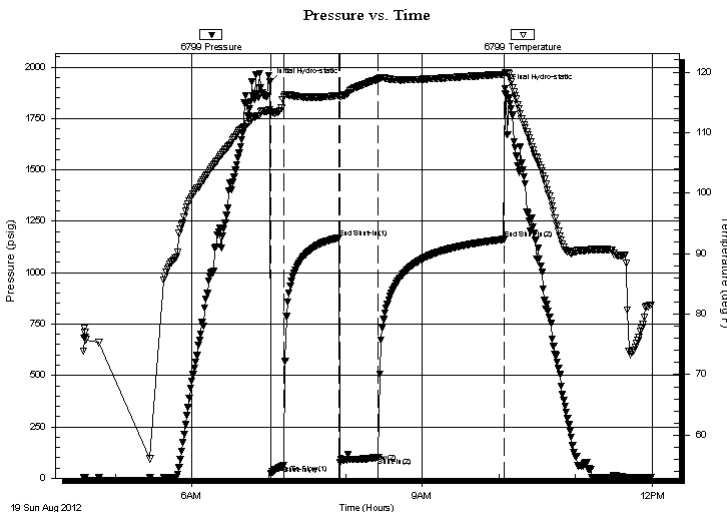
TEST COMMENT: 10 - IF- 1/2" Blow built to 3 1/2"

30 - IS- No Return

45 - FF- Surface Blow started at 1 min. Built to 6"

90 - FS- No Return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1927.66	113.76	Initial Hydro-static
1	24.51	113.25	Open To Flow (1)
11	63.86	115.95	Shut-In(1)
54	1170.08	116.11	End Shut-In(1)
55	77.84	115.92	Open To Flow (2)
85	102.08	118.84	Shut-In(2)
183	1162.17	119.64	End Shut-In(2)
185	1894.98	119.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	WM 70M 30W	0.30
110.00	Mud 100M	1.00

Gas Rates

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

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DST#: 2

ATTN: Bill Goff

Test Start: 2012.08.19 @ 04:35:00

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:

20000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.60 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	WM 70M 30W	0.295
110.00	Mud 100M	0.996

Total Length: 170.00 ft

Total Volume: 1.291 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .29 @ 86 deg = 20,000ppm

