



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Suemaur Exploration & Production

6-6s-28w Sheridan, ks

802 N Carancahua
Corpus Christi, Tx 78401

Johnson 1-6

Job Ticket: 64549

DST#: 1

ATTN: Larry Nicholson

Test Start: 2016.06.11 @ 05:27:34

GENERAL INFORMATION:

Formation: **Upper LKC**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:06:34

Time Test Ended: 13:51:34

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 79

Interval: 3941.00 ft (KB) To 4035.00 ft (KB) (TVD)

Reference Elevations: 2801.00 ft (KB)

Total Depth: 4035.00 ft (KB) (TVD)

2796.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8875 Inside

Press@RunDepth: 467.95 psig @ 3942.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.06.11

End Date:

2016.06.11

Last Calib.:

2016.06.11

Start Time: 05:27:39

End Time:

13:51:33

Time On Btm:

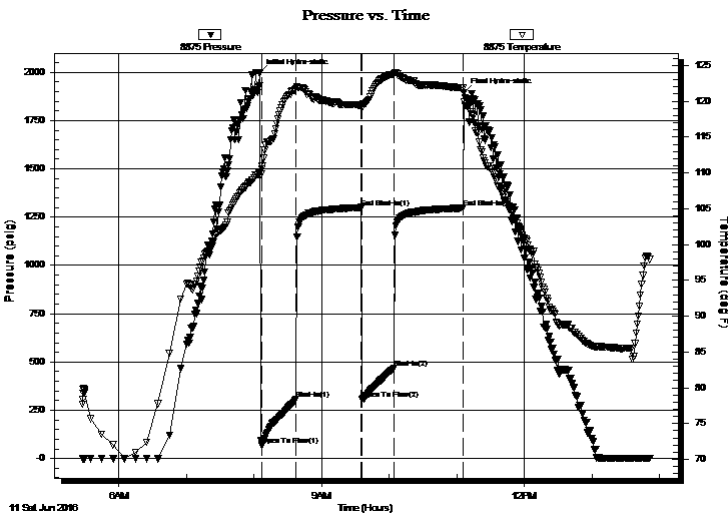
2016.06.11 @ 08:04:34

Time Off Btm:

2016.06.11 @ 11:06:04

TEST COMMENT: IF: 1" blow BOB in 5 1/2 mins.
IS: No return.
FF: 1/4 blow BOB in 6 mins.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1996.40	109.96	Initial Hydro-static
2	66.49	110.53	Open To Flow (1)
33	305.93	121.73	Shut-In(1)
91	1300.14	119.42	End Shut-In(1)
91	306.18	119.07	Open To Flow (2)
120	467.95	123.81	Shut-In(2)
181	1297.27	121.85	End Shut-In(2)
182	1895.46	119.90	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
378.00	mcw 95%w 5%m	3.61
252.00	mcw 90%w 10%m	3.53
189.00	w cm 10%w 90%m	2.65
234.00	mud 100%m	3.28

Gas Rates

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



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FLUID SUMMARY

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Test Start: 2016.06.11 @ 05:27:34

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

20000 ppm

Viscosity: 72.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
378.00	mcw 95%w 5%m	3.608
252.00	mcw 90%w 10%m	3.535
189.00	w cm 10%w 90%m	2.651
234.00	mud 100%m	3.282

Total Length: 1053.00 ft Total Volume: 13.076 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .20@95=20000

