



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Cholla Production LLC
7851 S Elati St. STE 201
Littleton, CO 80120
ATTN: Bill Goff

Kyte - Jording #1-14
14/2s/30w Decatur KS
Job Ticket: 040069 **DST#: 3**
Test Start: 2010.11.06 @ 12:30:00

GENERAL INFORMATION:

Formation: **Lans. "J"**
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole
Time Tool Opened: 14:41:30 Tester: James Winder
Time Test Ended: 19:15:30 Unit No: 46
Interval: 3930.00 ft (KB) To 3970.00 ft (KB) (TVD) Reference Elevations: 2823.00 ft (KB)
Total Depth: 3970.00 ft (KB) (TVD) 2818.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

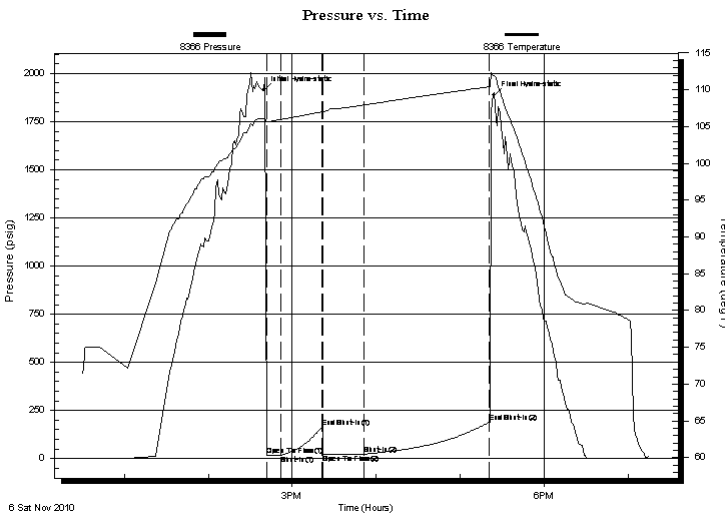
Serial #: 8366

Inside

Press @ Run Depth: 22.85 psig @ 3931.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.11.06 End Date: 2010.11.06 Last Calib.: 2010.11.06
Start Time: 12:30:05 End Time: 19:15:29 Time On Btm: 2010.11.06 @ 14:39:30
Time Off Btm: 2010.11.06 @ 17:24:00

TEST COMMENT: IF: Blow built to 1/4"
IS: Bled off, No blow back
FF: No blow
FS: No blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1911.05	106.11	Initial Hydro-static
2	18.14	105.66	Open To Flow (1)
13	19.51	105.97	Shut-In(1)
42	163.98	107.01	End Shut-In(1)
43	19.98	106.98	Open To Flow (2)
72	22.85	107.94	Shut-In(2)
162	190.37	110.42	End Shut-In(2)
165	1885.16	111.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	SOCM 92% _m , 8% _o	0.01
0.00	Sampler - No pressure on guage	0.00
0.00	Sampler - 250 mL SOCM 98% _m , 2% _o	0.00

Gas Rates

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



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FLUID SUMMARY

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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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.59 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
2.00	SOCM 92% _m , 8% _o	0.010
0.00	Sampler - No pressure on guage	0.000
0.00	Sampler - 250 mL SOCM 98% _m , 2% _o	0.000

Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

