



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Cholla Production LLC  
 10390 Bradford Rd  
 Suite 201  
 Littleton Co 80127  
 ATTN: EmilyHundleyGolf

**14-20s-25w Ness**

**K.Schlegel 1-14**

Job Ticket: 64912

**DST#: 1**

Test Start: 2015.12.13 @ 07:50:29

## GENERAL INFORMATION:

Formation: **Miss**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 10:10:39  
 Time Test Ended: 15:28:23  
 Interval: **4398.00 ft (KB) To 4465.00 ft (KB) (TVD)**  
 Total Depth: 4465.00 ft (KB) (TVD)  
 Hole Diameter: 7.85 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Ray Schwager  
 Unit No: 70  
 Reference Elevations: 2408.00 ft (KB)  
 2400.00 ft (CF)  
 KB to GR/CF: 8.00 ft

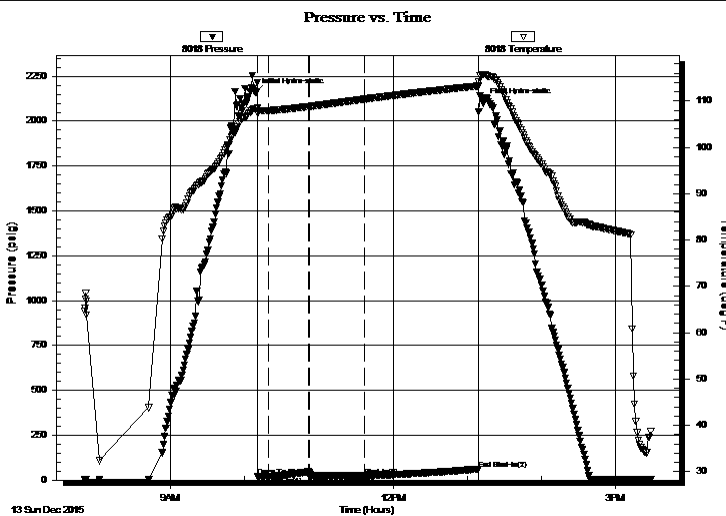
## Serial #: 8018

**Inside**

Press @ Run Depth: 23.67 psig @ 4400.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2015.12.13 End Date: 2015.12.13 Last Calib.: 2015.12.13  
 Start Time: 07:50:29 End Time: 15:28:23 Time On Btm: 2015.12.13 @ 10:08:39  
 Time Off Btm: 2015.12.13 @ 13:12:38

**TEST COMMENT:** 10-IFP-w k bl thru-out 1/4" to 1" bl  
 30-ISIP-no bl  
 45-FFP-no bl 1st 20min, then surface bl thru-out  
 90-FSIP-no bl

## PRESSURE SUMMARY



| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 2159.95         | 108.29       | Initial Hydro-static |
| 2           | 22.25           | 107.33       | Open To Flow (1)     |
| 11          | 22.53           | 107.92       | Shut-In(1)           |
| 43          | 45.48           | 108.80       | End Shut-In(1)       |
| 44          | 22.03           | 108.80       | Open To Flow (2)     |
| 88          | 23.67           | 110.38       | Shut-In(2)           |
| 180         | 61.30           | 113.23       | End Shut-In(2)       |
| 184         | 2101.87         | 115.70       | Final Hydro-static   |

## Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|-------------|--------------|
| 5.00        | Mud         | 0.02         |
|             |             |              |
|             |             |              |
|             |             |              |
|             |             |              |

## Gas Rates

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



Serial #: 8018

Inside

Cholla Production LLC

K.Schlegel 1-14

DST Test Number: 1

