

DIAMOND TESTING, LLC
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CONQUEST14DST2

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Company Wiepking-Fullerton Energy, LLC Lease & Well No. Conquest No. 14
Elevation 5509 KB Formation Cherokee "A" Effective Pay Ft. Ticket No. F418
Date 10-11-15 Sec. 15 Twp. 10S Range 56W County Lincoln State Colorado
Test Approved By Ralph Stansbury Diamond Representative Jake Fahrenbruch

Formation Test No. 2 Interval Tested from 7,480 ft. to 7,530 ft. Total Depth 7,530 ft.
Packer Depth 7,475 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 7,480 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 7,463 ft. Recorder Number 5951 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 7,491 ft. Recorder Number 5584 Cap. 5,000 psi.
Below Straddle Recorder Depth ft. Recorder Number Cap. psi.

Drilling Contractor Murfin Drilling Company, Inc. - Rig 25 Drill Collar Length 525 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 80 Weight Pipe Length ft. I.D. in.
Weight 9.0 Water Loss 8.0 cc. Drill Pipe Length 6,919 ft. I.D. 3 1/2 in.
Chlorides 300 P.P.M. Test Tool Length 36 ft. Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 5 Anchor Length 50 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: MISRUN! PACKER FAILURE!

2nd Open: N/A

Recovered 1,500 ft. of drilling mud = 16.457250 bbls. (Grind out: 100%-mud)

Recovered ft. of

Recovered ft. of

Recovered ft. of

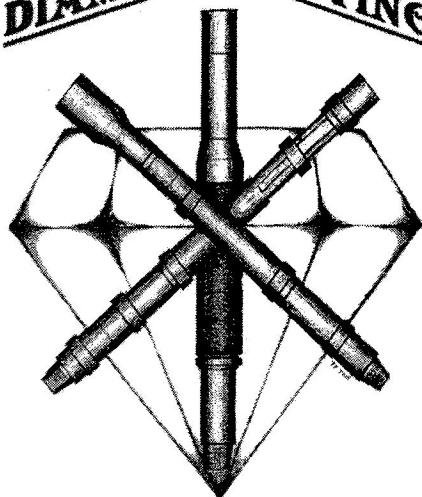
Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 5:58 A.M. Time Started off Bottom 6:29 A.M. Maximum Temperature 185°
Initial Hydrostatic Pressure.....(A) 3850 P.S.I.
Initial Flow Period.....Minutes 31 (B) P.S.I. to (C) P.S.I.
Initial Closed In Period.....Minutes 0 (D) P.S.I.
Final Flow Period.....Minutes 0 (E) P.S.I. to (F) P.S.I.
Final Closed In Period.....Minutes 0 (G) P.S.I.
Final Hydrostatic Pressure.....(H) 3380 P.S.I.

DIAMOND TESTING



DIAMOND TESTING GENERAL REPORT

Jake Fahrenbruch, Tester

Cell: (620) 282-8977 / Office: (800) 542-7313

TEST INFORMATION

Well Name	Conquest #14
Company Name	Wiepking-Fullerton Energy, LLC
Formation	DST #2, Cherokee "A" 7480'-7530'
Test Type	Bottom-Hole w/Jars, S.Jnt., Sampler, Sh.Pkr.
Surface Location	Sec 15-10s-56w-Lincoln Co.-CO
KB Elevation (SL)	5509.000
Gauge Name	5951
Start Test Date	2015/10/11
Start Test Time	02:05:00
Final Test Date	2015/10/11
Final Test Time	10:44:00
Job Number	F418
Contact	Gregg Smith
Site Contact	Ralph Stansbury

TEST RESULTS

Wiepking-Fullerton Energy, LLC
DST #2 Cherokee "A" 7480'-7530'
Start Test Date: 2015/10/11
Final Test Date: 2015/10/11

MISRUN DUE TO PACKER FAILURE
Recovered 1500' of drilling mud.

Conquest #14
Formation: Cherokee "A"
Pool: Wildcat
Job Number: F418

CONQUEST #14

