

DIAMOND TESTING, LLC
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GOODDEAL13DST1

Page 1 of 5 Pages

Company Wiepking-Fullerton Energy, LLC Lease & Well No. Good Deal No. 13
Elevation 5178 KB Formation Pawnee "B" Effective Pay Ft. Ticket No. F421
Date 11-16-15 Sec. 16 Twp. 10S Range 55W County Lincoln State Colorado
Test Approved By Gregg Smith Diamond Representative Jake Fahrenbruch

Formation Test No. 1 Interval Tested from 6,964 ft. to 6,990 ft. Total Depth 6,990 ft.
Packer Depth 6,959 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 6,964 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 6,942 ft. Recorder Number 5951 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 6,965 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 556 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 66 Weight Pipe Length ft. I.D. in.
Weight 8.5 Water Loss 4.8 cc. Drill Pipe Length 6,372 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 26 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: Strong blow increasing. Off bottom of bucket in 2 3/4 mins. 5 1/2 in. blow back during shut-in.

2nd Open: Fairly strong blow increasing. Off bottom of bucket in 19 mins. 2 in. blow back during shut-in.

Recovered +/- 372 ft. of gas in pipe

Recovered 15 ft. of free oil = .213450 bbls. (Grind out: 100%-oil) Gravity: 33 @ 60°

Recovered 1,115 ft. of water = 10.690090 bbls. (Grind out: 100%-water) Chlorides: 55,000 Ppm RW: .16 @ 60°

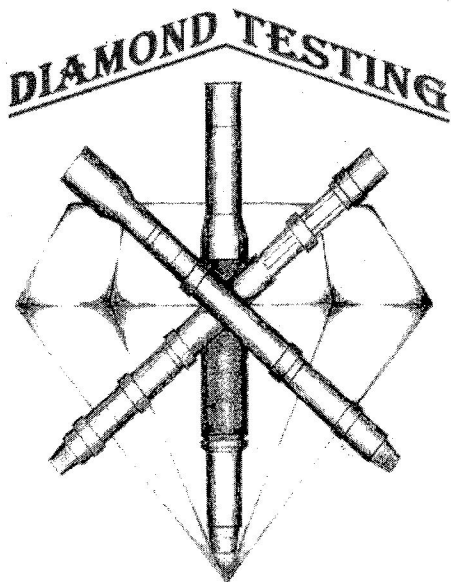
Recovered 1,130 ft. of TOTAL FLUID = 10.903540 bbls.

Recovered ft. of

Recovered ft. of

Remarks Sample Chamber Grind Out: 50 ml-oil; 4,200 ml-water (500 psi in chamber)

Time Set Packer(s) 4:50 P.M. CST Time Started off Bottom 9:20 P.M. CST Maximum Temperature 182°
Initial Hydrostatic Pressure.....(A) 3098 P.S.I.
Initial Flow Period.....Minutes 30 (B) 54 P.S.I. to (C) 298 P.S.I.
Initial Closed In Period.....Minutes 60 (D) 1717 P.S.I.
Final Flow Period.....Minutes 60 (E) 317 P.S.I. to (F) 525 P.S.I.
Final Closed In Period.....Minutes 120 (G) 1721 P.S.I.
Final Hydrostatic Pressure.....(H) 3084 P.S.I.



DIAMOND TESTING GENERAL REPORT

Jake Fahrenbruch, Tester

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

TEST INFORMATION

Well Name	Good Deal #13
Company Name	Wiepking-Fullerton Energy, LLC
Formation	DST #1, Pawnee "B", 6964'-6990'
Test Type	Bottom-Hole w/Jars, S. Joint, Sampler
Surface Location	Sec 16-10s-55w-Lincoln Co.-CO
KB Elevation (SL)	5178.000
Gauge Name	5951
Start Test Date	2015/11/16
Start Test Time	12:10:00
Final Test Date	2015/11/17
Final Test Time	03:15:00
Job Number	F421
Contact	Jeff Wiepking
Site Contact	Gregg Smith

TEST RESULTS

Initial flow, strong blow, BOB in 2.75 minutes. Blowback @ 5.5".

Final flow, fairly strong blow, BOB in 19 minutes. Blowback @ 2".

(Smell of hydrocarbon at blow hose during entire test, due to having oil in the mud system.)

TOTAL RECOVERED FLUID: 1130', Gas In Pipe +/- 372'

15' Free Oil, 100% oil Gravity: 33 @ 60 Deg F

1115' Salt Water, 100% wtr Chlorides: 55,000 PPM

Sample Chamber Recovery: 50 ML oil, 4200 ML wtr (500 psi in chamber)

Wiepking-Fullerton Energy, LLC

DST #1 Pawnee "B" 6964'-6990'

Start Test Date: 2015/11/16

Final Test Date: 2015/11/17

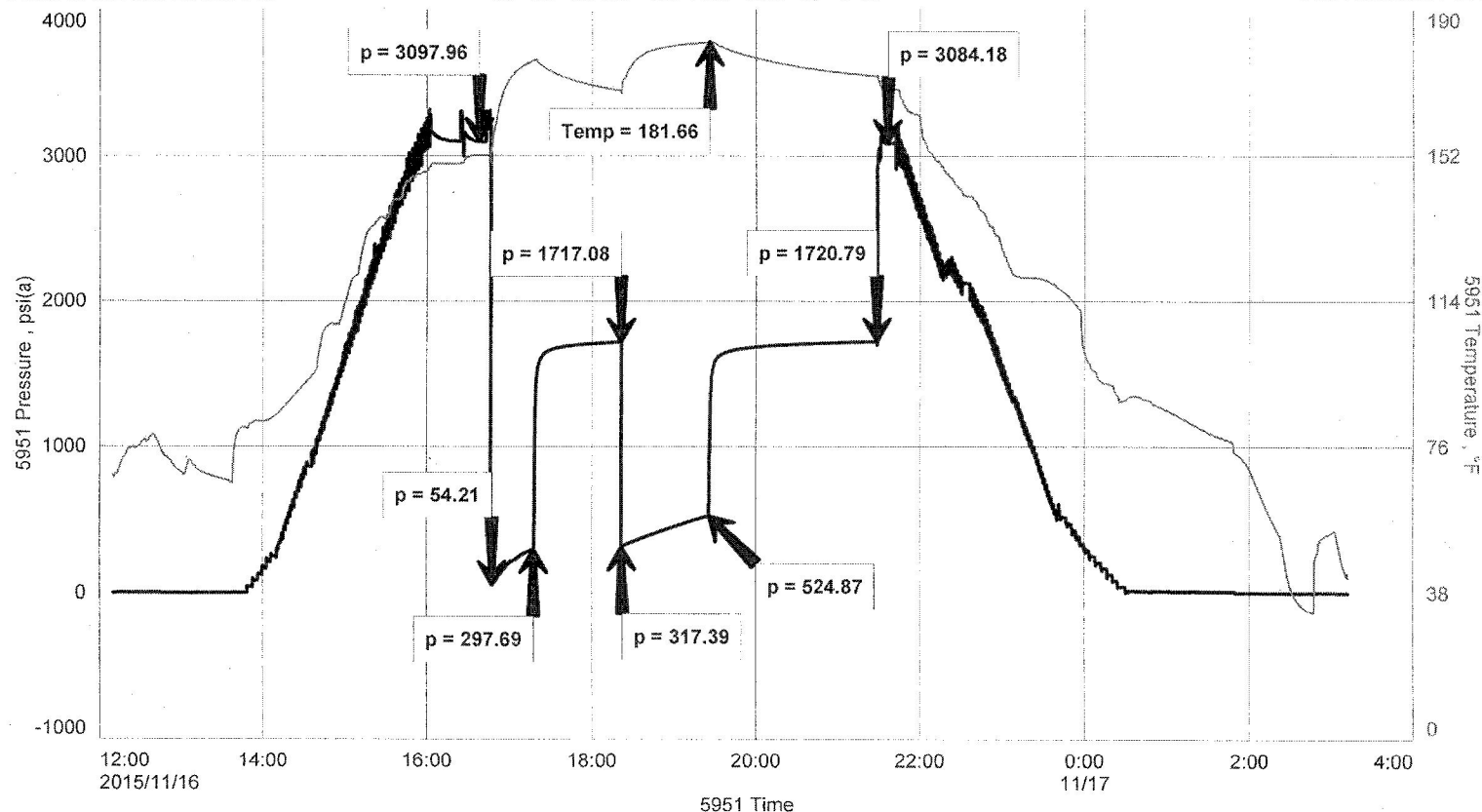
Good Deal #13

Formation: DST #1 Pawnee "B" 6964'-6990'

Pool: WILDCAT

Job Number: F421

GOOD DEAL #13

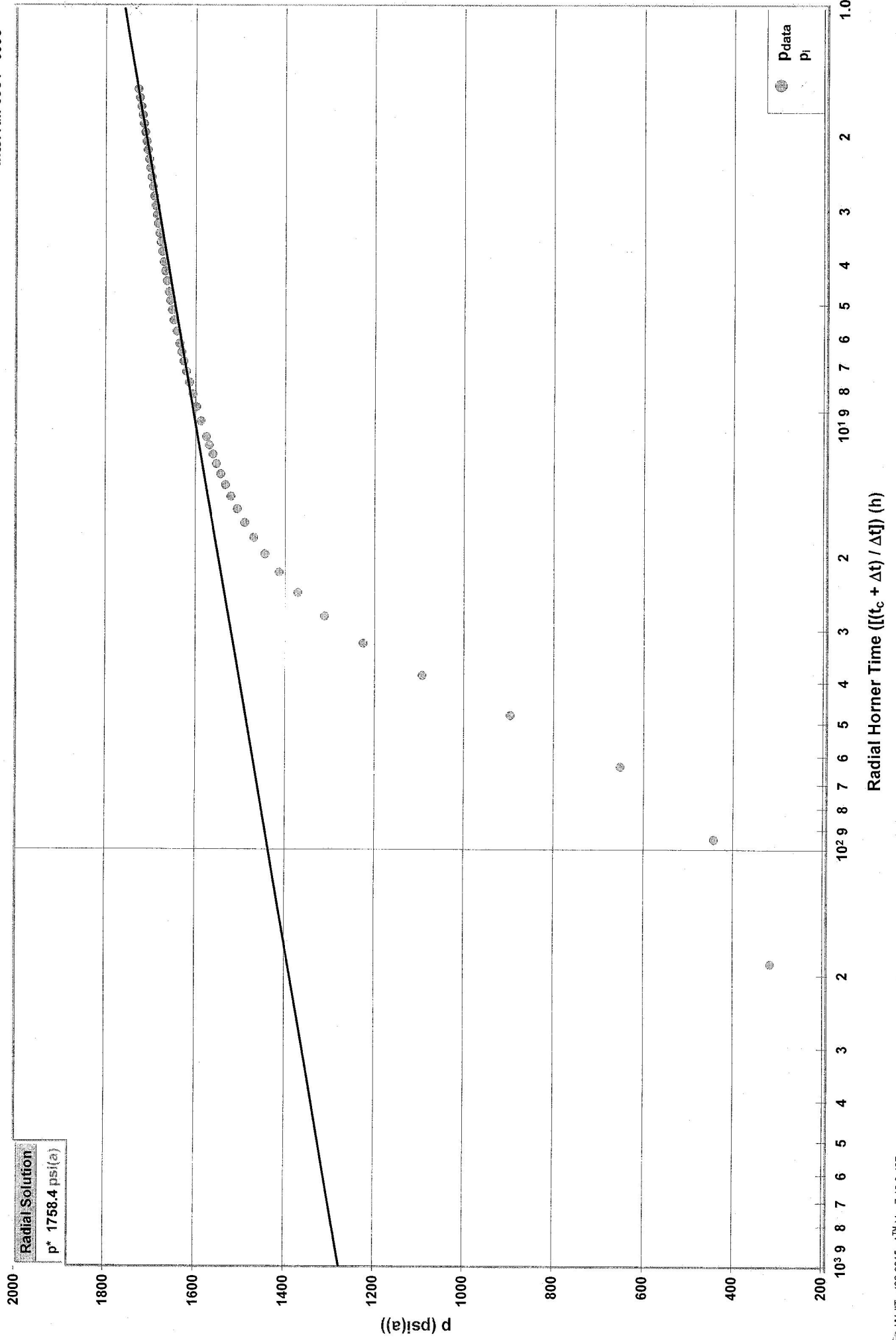


Diagnostic Plot - Shut In 1

Radial

Wiepking - Fullerton Energy LLC
Good Deal 13, Dst 1

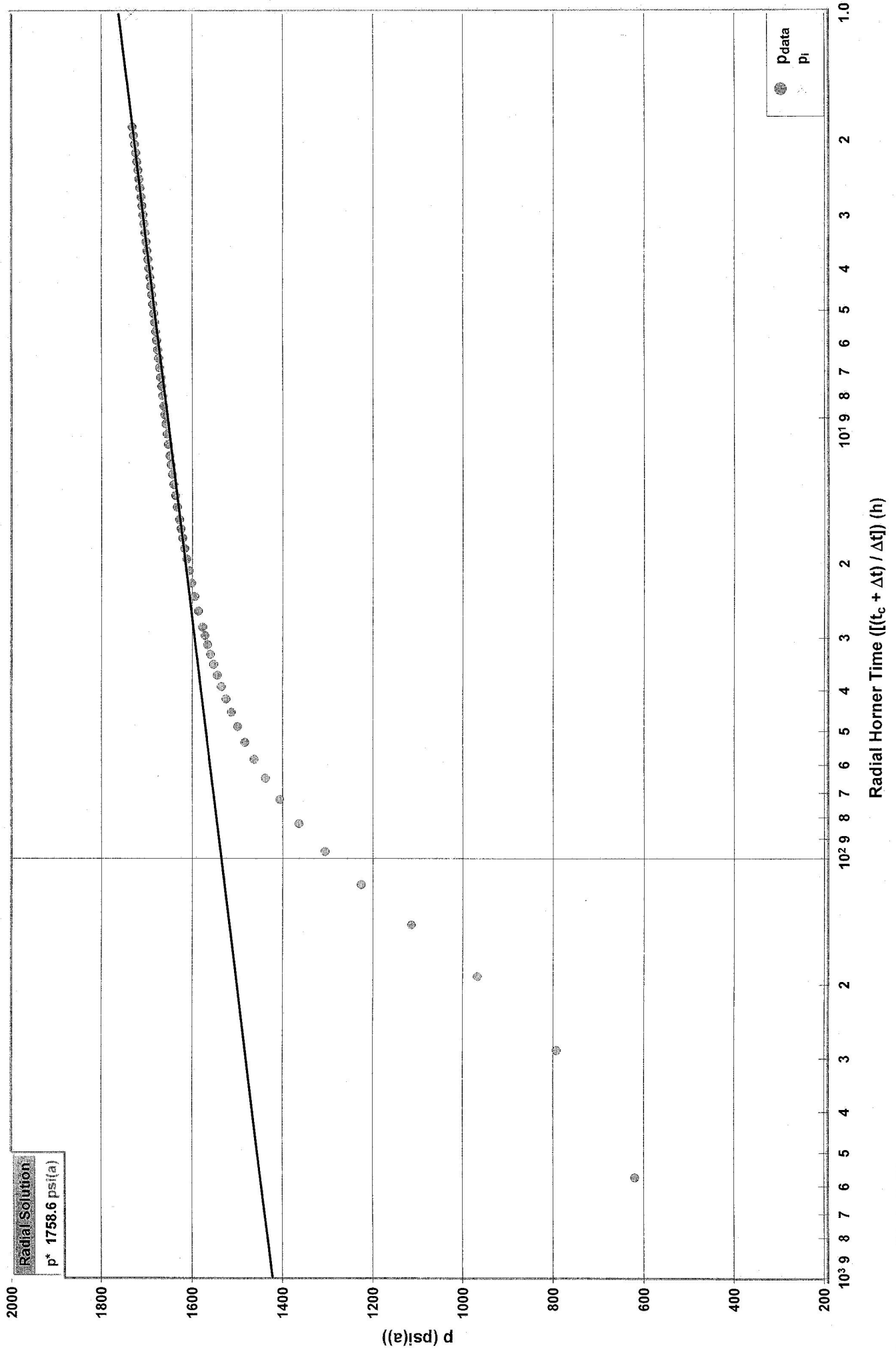
Formation: Pawnee "B"
Interval: 6964' - 6990'



Diagnostic Plot - Shut In 2 Radial

Wiepking - Fullerton Energy LLC
Good Deal 13, Dst 1

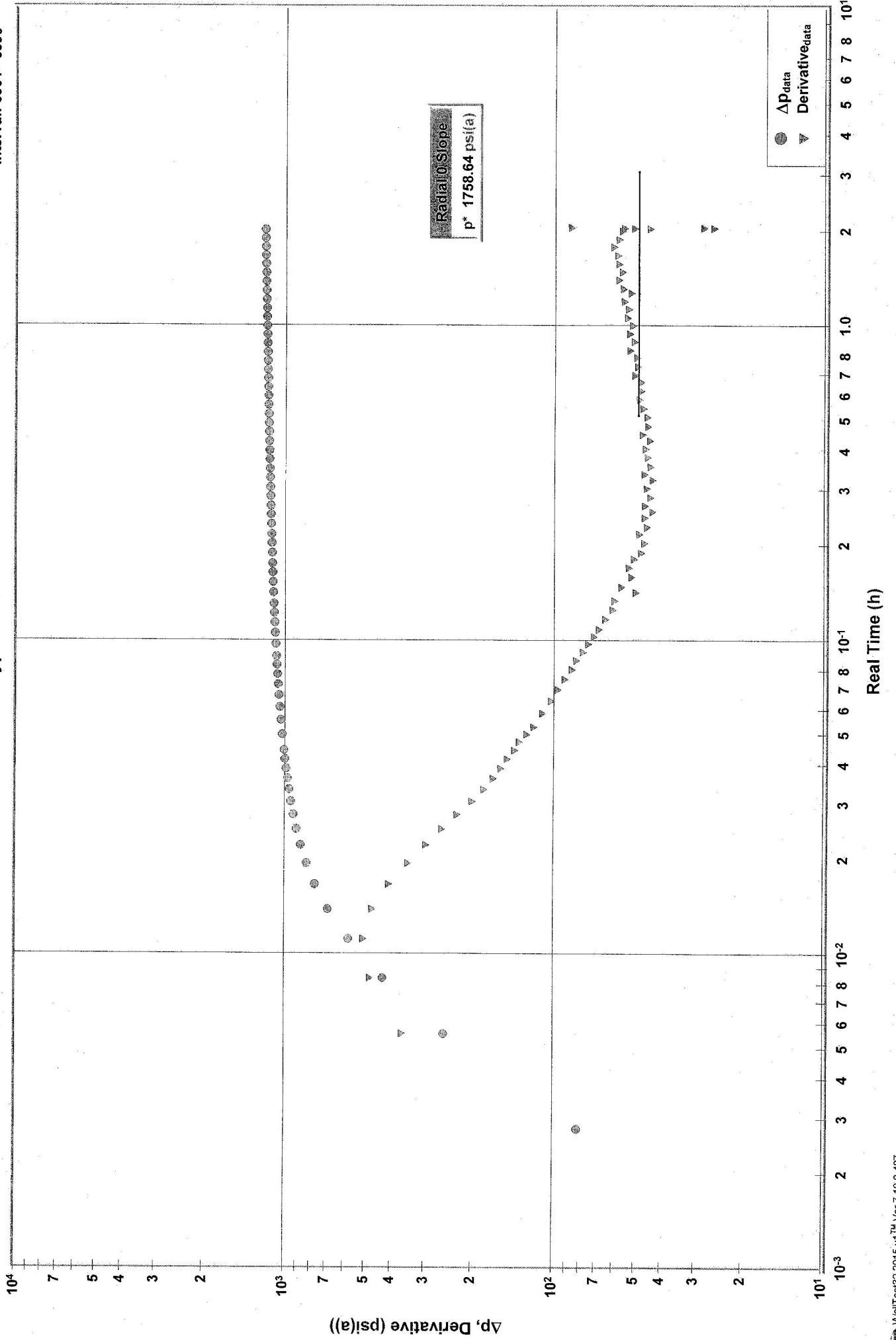
Formation: Pawnee "B"
Interval: 6964' - 6990'



Diagnostic Plot - Shut In 2 Typecurve

Wiepking - Fullerton Energy LLC
Good Deal 13, Dst 1

Formation: Pawnee "B"
Interval: 6964'- 6990'



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