

Test-A-Log Co.

OPERATOR: WIEPKING - FULLERTON ENERGY LLC			TEST NO: 1		
WELL NAME: ALOHA MULA 16			TICKET NO: 2986		

Contractor Murfin Drilling Rig No. 25 Spot SW/NW Sec 19 Twp 10 S Rng 55 W Field Great Plains County Lincoln State Colorado Elevation 5299' KB - 5286' GL Formation Torch	Surface Choke 1" Bottom Choke 5/8" Hole Size 7 7/8" Core Hole DP Size & Wt 4 1/2" 16.60 HWDP Size ID of DC 2 1/4" Length of DC 560' Total Depth 7070' Type of Test Conventional Interval 7048' - 7070'	Mud Type Chemical Weight 9.1 Viscosity 78 Water Loss 8.8 Filter Cake 1/32 RW 1.1 @ 80 Deg Ppm Co. Rep. Gregg Smith Tester Roger Seeman
---	---	---

TEST SEQUENCE

Opened Tool hrs 08/01/2014

	Reported	Corrected	
Flow 1	30	30	min
Shut-in 1	60	60	min
Flow 2	60	62	min
Shut-in 2	60	60	min

SURFACE BLOW

1st Flow - Began with a very weak blow, slowly increased to 1" at end of flow period.

2nd Flow - Began with a weak blow, slowly increased to 2" at 47 minutes and remained thru flow period.

RECOVERY

150' Gas above fluid
20' Mud with spots of oil = 0.10 bbl.

SAMPLER

Pressure in Sampler	150	psi
Volume of Sampler	1800	cc
Volume of Sample	1550	cc
Oil:	50	cc
Water:	-	cc
Mud:	Watery mud 1500	cc
Gas:	0.82	cu ft
Other:	0	
Rw:	@	Deg F
Chlorides:	Ppm	
Gas/Oil Ratio		cu.-ft./bbl.
Gravity	API @ 60	Deg F

REMARKS

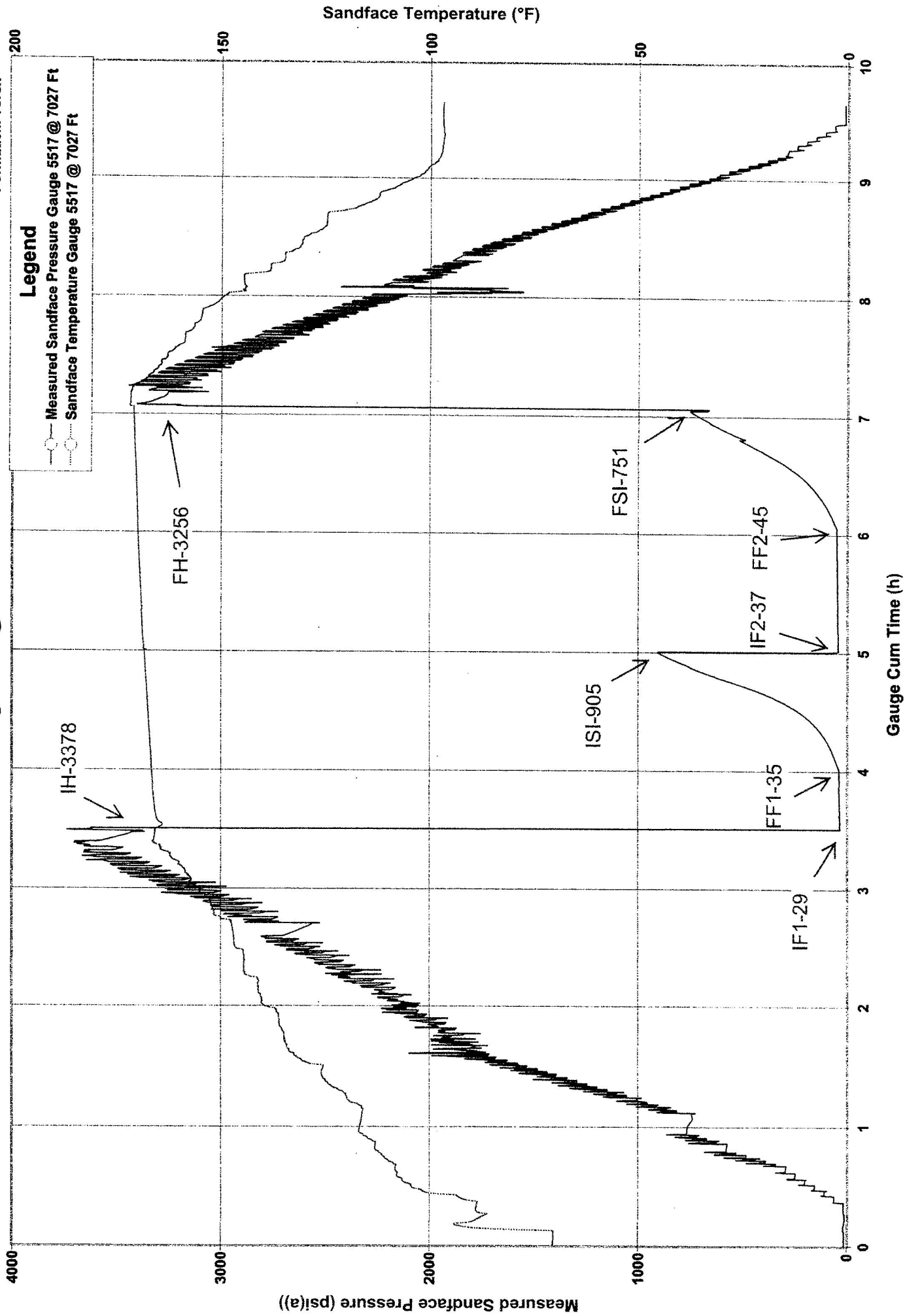
OPERATOR: WIEPKING - FULLERTON ENERGY LLC
 WELL NAME: ALOHA MULA 16
 FORMATION: TORCH
 INTERVAL: 7048' - 7070'
 TEST NO: 1
 DATE: 08/01/2014



Wiepking - Fullerton Energy LLC
Interval: 7048' - 7070'

Gauge 5517 @ 7027 Ft

Aloha Mula 16, Dst 1
Formation: Torch

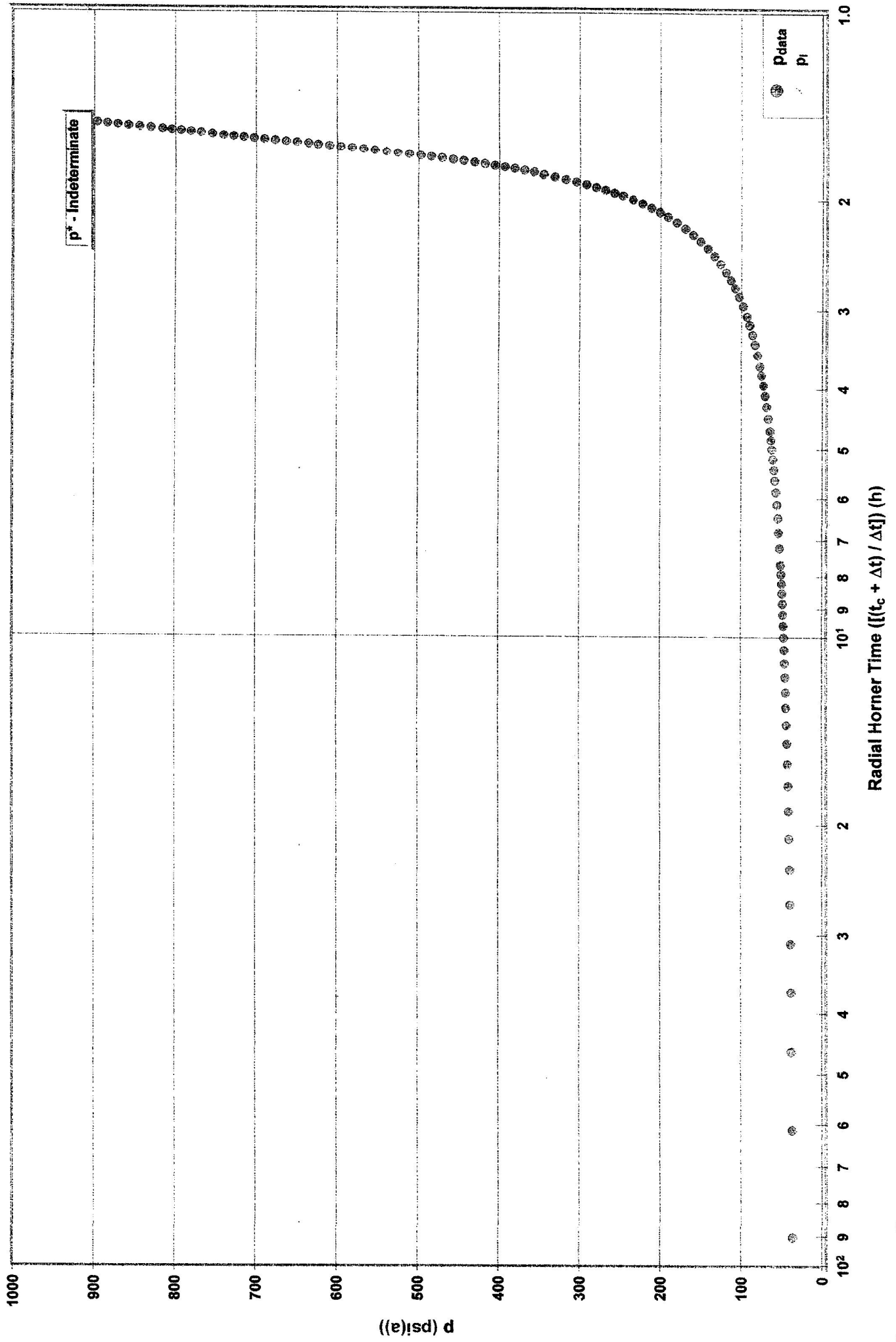


Diagnostic Plot - Shut In 1

Radial

Wiepking - Fullerton Energy LLC
Interval: 7048'- 7070'

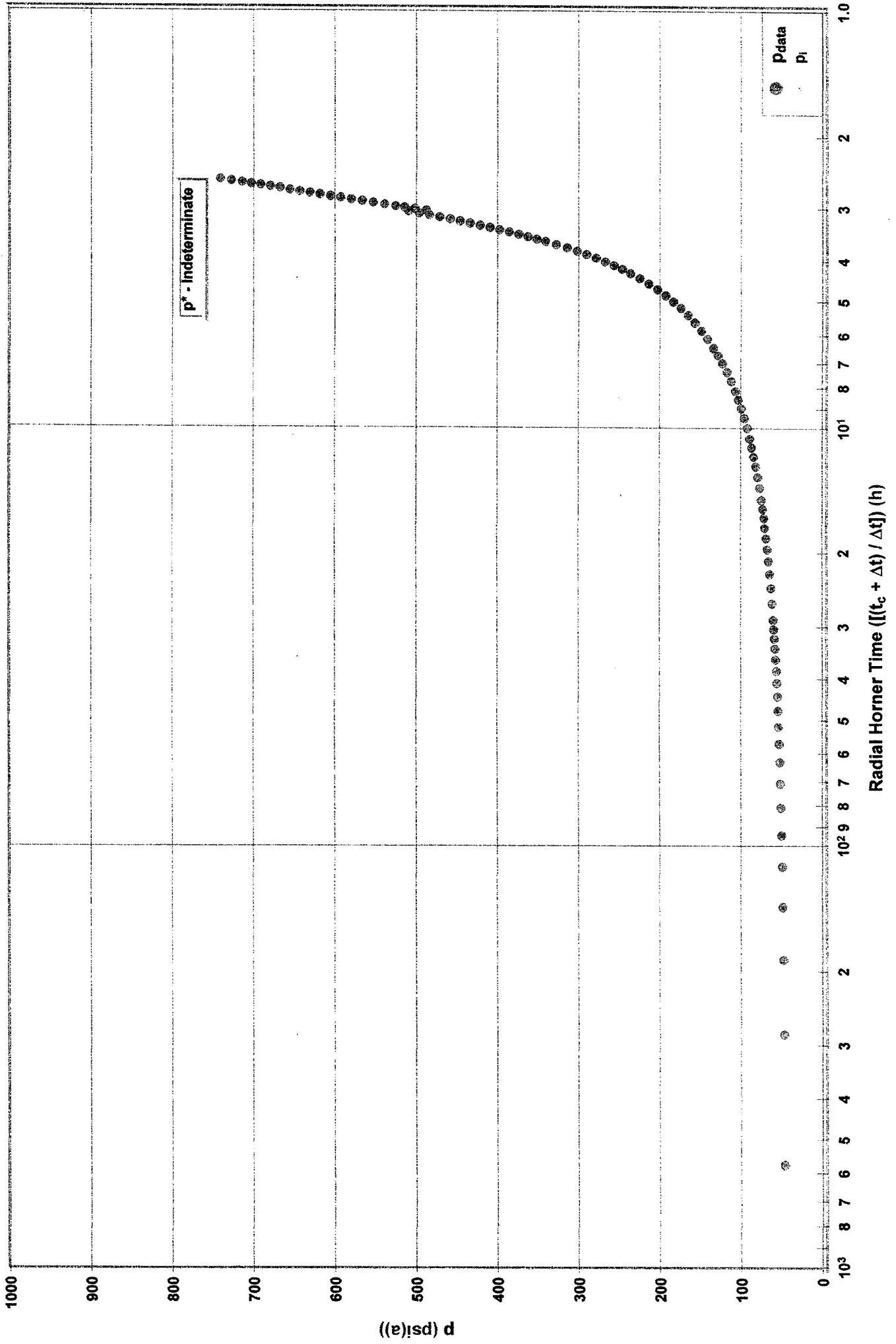
Aloha Mula 16, Dst 1
Formation: Torch



Wiepking - Fullerton Energy LLC
Interval: 7048' - 7070'

Diagnostic Plot - Shut In 2 Radial

Aloha Mula 16, Dst 1
Formation: Torch



Diagnostic Plot - Shut In 2 Typecurve

Wiepking - Fullerton Energy LLC
Interval: 7048' - 7070'

Aloha Mula 16, Dst 1
Formation: Torch

