

OPERATOR: WIEPKING-FULLERTON ENERGY LLC
WELL NAME: MA STATE 8

TEST NO: 2
TICKET NO: 2982

Contractor	Murfin Drilling	Surface Choke	1"	Mud Type	Chemical
Rig No.	25	Bottom Choke	5/8"	Weight	9.3
Spot	SW/NE	Hole Size	7 7/8"	Viscosity	80
Sec	24	Core Hole		Water Loss	7.2
Twp	10 S	DP Size & Wt	4 1/2" 16.60	Filter Cake	1/32
Rng	56 W	HWDP Size		RW	1.1 @ 85 Deg
Field		ID of DC	2 3/8"		4,351 Ppm
County	Lincoln	Length of DC	451'		
State	Colorado	Total Depth	7182'	Co. Rep.	Gregg Smith
Elevation	5286' KB - 5267' GL	Type of Test	Conventional	Tester	Roger Seeman
Formation	Cherokee "A"	Interval	7140'- 7182'		

TEST SEQUENCE

Opened Tool	11:20	hrs	05/29/2014
	Reported	Corrected	
Flow 1	30	30	min
Shut-in 1	60	60	min
Flow 2	30	30	min
Shut-in 2	60	61	min

SURFACE BLOW

1st Flow - Began with a good blow off bottom of bucket at 30 seconds and remained thru flow period. Gas to surface at 7.5 minutes.

2nd Flow - Began with a 1" blow, increased to bottom of bucket with 6.5 oz at 2 minutes and continued to increase to 20.5 oz at 30 minutes.

RECOVERY

3483' Gassy oil = 45.05 bbl.

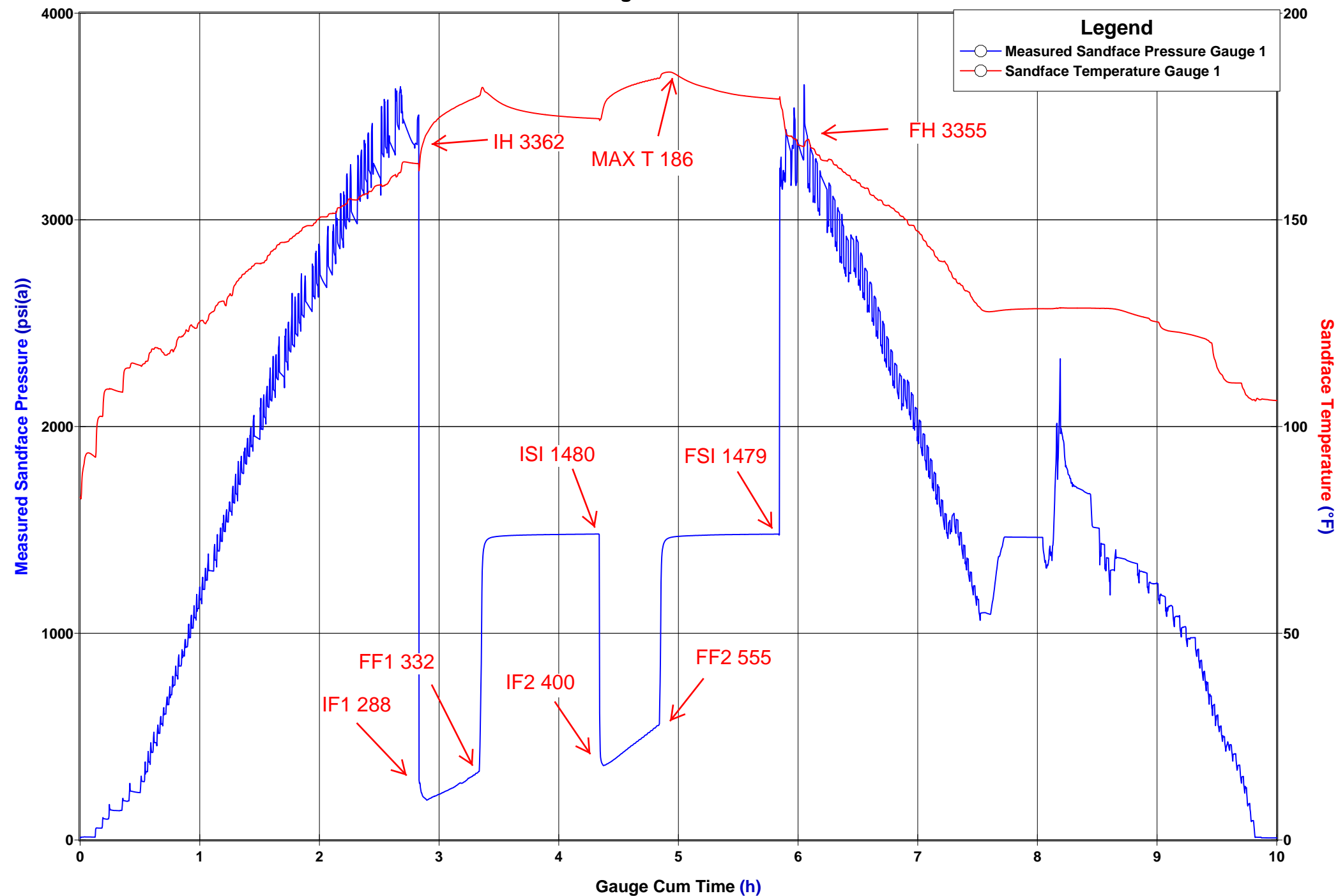
SAMPLER

Pressure in Sampler	850	psi
Volume of Sampler	1850	cc
Volume of Sample	1450	cc
Oil:	1100	cc
Water:	0	cc
Mud:	Gassy oil cut mud	350 cc
Gas:	4.64	cu ft
Other:	0	
Rw:	@	Deg F
Chlorides:	Ppm	
Gas/Oil Ratio	675/1	cu.-ft./bbl.
Gravity	34.0	API @ 60 Deg F

REMARKS

Pressure Data File



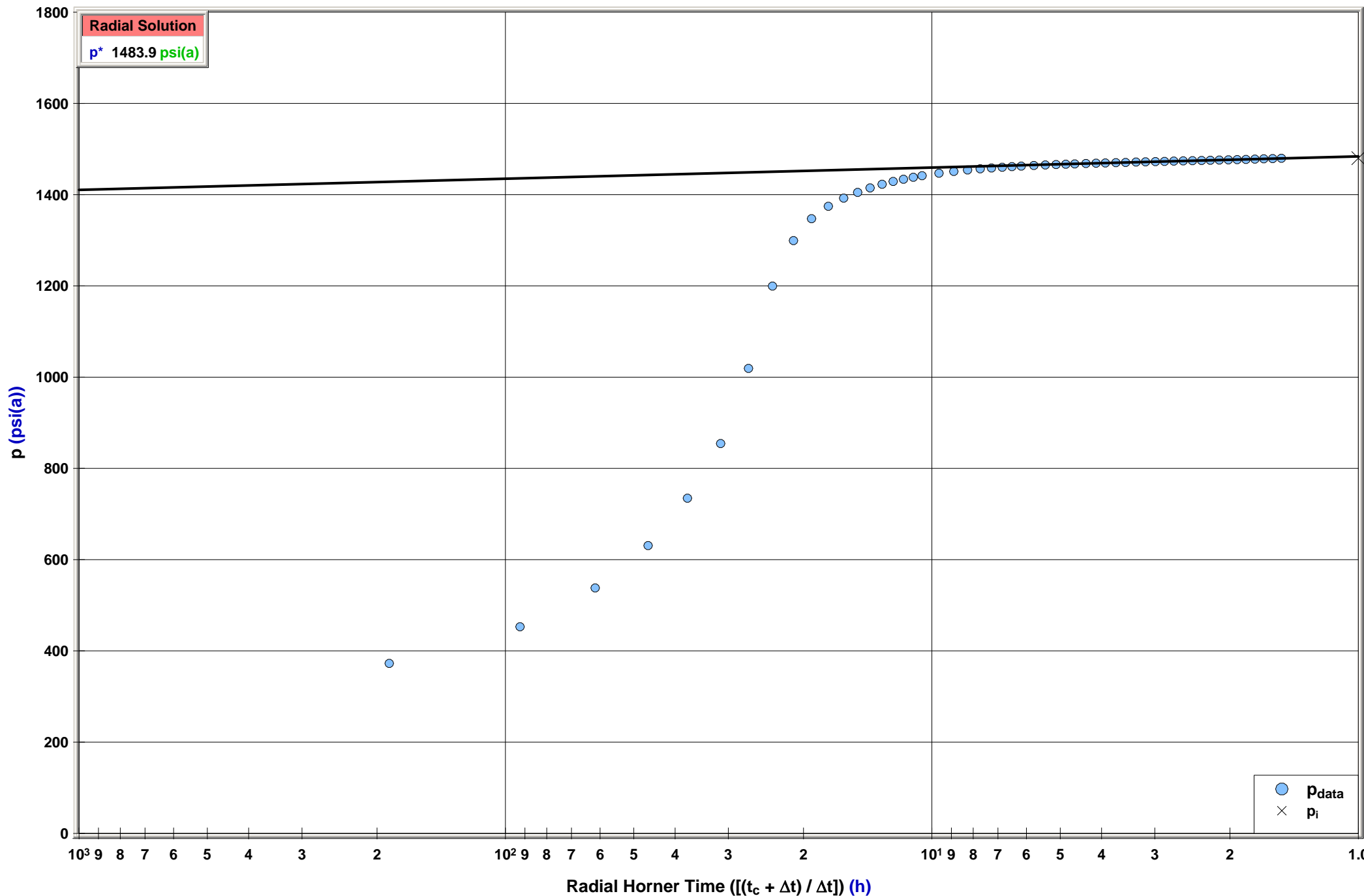


Wiepkiing-Fullerton Energy LLC
Interval: 7140'- 7182'

Diagnostic Plot - Shut In 1

Radial

Ma State 8, Dst 2
Formation: Cherokee "A"



Wiepkiing-Fullerton Energy LLC
Interval: 7140'- 7182'

Diagnostic Plot - Shut In 2

Radial

Ma State 8, Dst 2
Formation: Cherokee "A"

