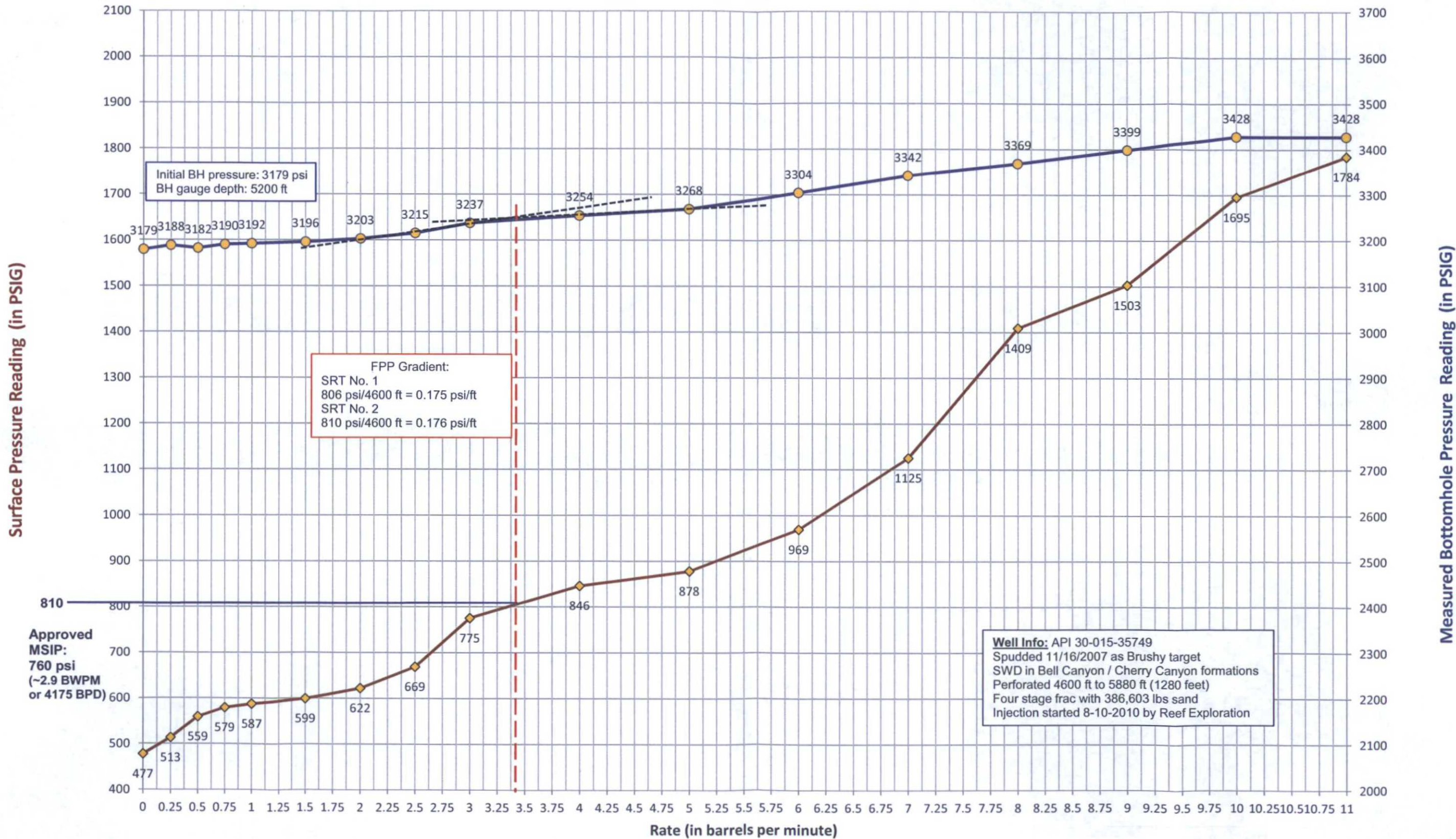


Application SWD-1140-B / Sweet Pea SWD No. 1 (30-015-35749) - 2015 SRT No. 2 Results (Test Date 11-16-2015)





**MONTGOMERY
& ANDREWS**
LAW FIRM

J. SCOTT HALL
Cell: (505) 670-7362
Email: shall@montand.com
www.montand.com

RECEIVED OGD

2015 NOV 24 P 4:29

November 24, 2015

Mr. Phillip Goetze
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

HAND-DELIVERED

**Re: TLT SWD LLC Sweet Pea No. 1 (API #30-015-35749)
Unit "L", Section 2, Township 23 South, Range 31 East, NMPM
Eddy County, New Mexico**

Dear Mr. Goetze:

Enclosed is a hard copy of the recent step rate test for the referenced well.

Very truly yours,

J. Scott Hall

JSH:dI

Enclosure

cc (via email, w/o enc.):

Keith Herrmann, Esq., NMOCD
Joe Smith, TLT LLC
M. Y. Merchant

REPLY TO:

325 Paseo de Peralta
Santa Fe, New Mexico 87501
Telephone (505) 982-3873 • Fax (505) 982-4289

Post Office Box 2307
Santa Fe, New Mexico 87504-2307

Step Rate Test



Cardinal Surveys Company

November 16, 2015

TLT SWD
Sweet Pea # 1
N/A
Eddy County, New Mexico
SC File # 22429
Tool # c-202

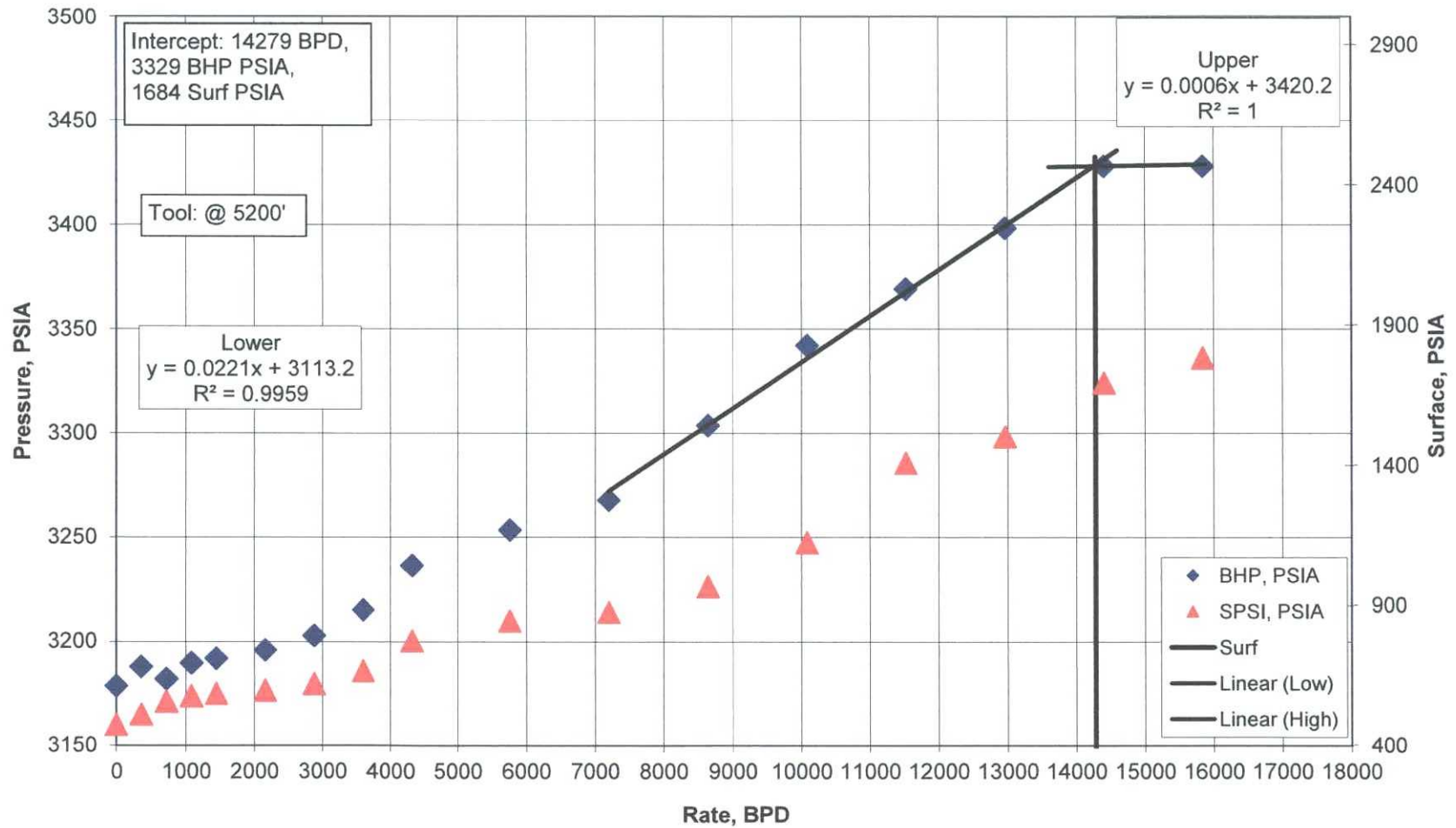
Intercept: 14279 BPD,
3329 BHP PSIA,
1684 Surf PSIA

Downhole PSI Tool Ser. No.
Surface PSI Gauge Ser. No.
Tool @ 5200'

	Start Time	End Time	Rate BPD	
1	10:30 AM	1:30 PM		0 On Bottom
2	1:30 PM	2:00 PM	360	
3	2:00 PM	2:30 PM	720	
4	2:30 PM	3:00 PM	1080	
5	3:00 PM	3:30 PM	1440	
6	3:30 PM	4:00 PM	2160	
7	4:00 PM	4:30 PM	2880	
8	4:30 PM	5:00 PM	3600	
9	5:00 PM	5:30 PM	4320	
10	5:30 PM	6:00 PM	5760	
11	6:00 PM	6:30 PM	7200	
12	6:30 PM	7:00 PM	8640	
13	7:00 PM	7:30 PM	10080	
14	7:30 PM	8:00 PM	11520	
15	8:00 PM	8:30 PM	12960	
16	8:30 PM	9:00 PM	14400	
17	9:00 PM	9:30 PM	15840	
18	9:30 PM	9:45 PM		0 Fall Off



TLT SWD Sweet Pea # 1 SWD Step Rate Test 11-16-2015



Step Rate Test

TLT SWD
Sweet Pea # 1
Field: N/A
Eddy County, New Mexico



			D Time	Last Rate	Step	Rate	B. H. Pressure	Surf	Cum	Delta	Avg			
	S Time	E Time	Min	BPD	BPD	BPM	PSIA	PSIA	BBL	BBL	BPD	lower	upper	
1	10:30 AM	1:30 PM	180	0	0	0	3178.8	477	0	0	N/A			
2	1:30 PM	2:00 PM	30	360	360	0.25	3188	513	36	36	1728			
3	2:00 PM	2:30 PM	30	720	360	0.5	3182.2	559	46	10	480			
4	2:30 PM	3:00 PM	30	1080	360	0.75	3189.8	579	20	-26	-1248			
5	3:00 PM	3:30 PM	30	1440	360	1	3192	587	8	-12	-576			
6	3:30 PM	4:00 PM	30	2160	720	1.5	3196	599	12	4	192			
7	4:00 PM	4:30 PM	30	2880	720	2	3203	622	23	11	528			
8	4:30 PM	5:00 PM	30	3600	720	2.5	3215.3	669	47	24	1152			
9	5:00 PM	5:30 PM	30	4320	720	3	3236.5	775	106	59	2832			
10	5:30 PM	6:00 PM	30	5760	1440	4	3253.5	846	71	-35	-1680			
*	11	6:00 PM	6:30 PM	30	7200	1440	5	3267.8	878	32	-39	-1872	3267.8	
*	12	6:30 PM	7:00 PM	30	8640	1440	6	3303.9	969	91	59	2832	3303.9	
*	13	7:00 PM	7:30 PM	30	10080	1440	7	3342.2	1125	156	65	3120	3342.2	
*	14	7:30 PM	8:00 PM	30	11520	1440	8	3369.3	1409	284	128	6144	3369.3	
*	15	8:00 PM	8:30 PM	30	12960	1440	9	3398.5	1503	94	-190	-9120	3398.5	
*	16	8:30 PM	9:00 PM	30	14400	1440	10	3428.2	1695	2006	1912	91776	3428.2	3428.2
	17	9:00 PM	9:30 PM	30	15840	1440	11	3428.2	1784	2298	292	14016		3429
	18	9:30 PM	9:45 PM	15	0	-15840	0	3357	678	2298	0	0		

0.0221 3113.2

0.0006 3420.2

int point: 14279.1 BPD
3428.8 PSIA



TLT SWD Sweet Pea # 1 SWD

Step Rate Test 11-16-201

