Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAY 29 2013
Farmington Field Office
Bureau of Land Management

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. NMSF-079382

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
San Juan 30-6 Unit

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
San Juan 30-6 Unit POW 1

2. Name of Operator
Burlington Resources Oil & Gas Company LP

9. API Well No.
30-039-24530

3a. Address
PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 326-9700

10. Field and Pool or Exploratory Area
Basin Fruitland Coal

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface Unit E (SWNW), 1485' FNL & 795' FWL, Sec. 24, T30N, R7W

11. Country or Parish, State
Rio Arriba , New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Annual POW Report
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

A reading from this POW well was taken on 5/1/13 per the attached report.

OIL CONS. DIV DIST. 3
JUN 12 2013

ACCEPTED FOR RECORD
JUN 10 2013
FARMINGTON FIELD OFFICE
BY TL Salyers

NMOCD Accepted For Record BP

14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*
Dollie L. Busse
Title Staff Regulatory Technician

Signature Dollie L Busse
Date 5/29/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

Pressure Test Report

COMPANY INFORMATION

Company Name	CONOCOPHILLIPS
Representative	PRISCILLA SHORTY
Phone	599-4083
Fax	
Address	30TH STREET FARMINGTON, NM
E-Mail Address	priscilla.a.shorty@conocophillips.com
Service Company	PHOENIX SERVICES

WELL INFORMATION

Well Name	SAN JUAN 30-6 UNIT POW 1
Well Location	T30N, R7W, SEC. 24
Field and Pool	BASIN FRUITLAND COAL
Status (Oil, Gas, Water, Injection)	OBSERVATION
Perforated Intervals	2848-3027
Mid-point of Perforated Intervals (MPP)	2574
Drilling Rig Number	
Elevations	
Kelly Bushing (KB)	12
Casing Flange (CF)	
KB-CF	
Ground Level	6118
Plug Back Total Depth	3075
Total Depth	3080
Production Casing	5 1/2" 15.5# K55 TO 3080'
Production Tubing	2 3/8" 4.7# J55 TO 75'

TEST INFORMATION

Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13
Dead-weight Gauge Tubing Pressure	40
Dead-weight Gauge Casing Pressure	40
Shut-in Date (Duration)	
Date / Time on Bottom	5/1/13 @ 1248 HRS
Date / Time off Bottom	5/1/13 @ 1348 HRS
Probe Serial Number	9736
Probe Offset from End of Tool String	0-6000
Run Depth at Probe Pressure Port	2936

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure	42.3 psig
Maximum Recorded Probe Temperature	109.4 deg F
Final Buildup Pressure	
Gradient Survey Information	
Extrapolated Pressure to MPP	
Final Gradient at Depth	
Job Number	29152WP

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

PROBE INFORMATION

Probe Serial Number 9736
Model
Pressure
- Calibrated Pressure Range
- Accuracy
- Resolution

Temperature
- Calibrated Temperature Range
- Accuracy
- Resolution

Calibration File Used for Reports

PROGRAMMING DETAILS

Step	Sample Mode	Period	Duration	Comment

Program Start Time
Program End Time
Total Samples Taken
Usage for this Test
Generic Data File Name

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

COMMENTS

Reported By PHOENIX SERVICES

RAN 1.657 GR TO 3062'-SET DOWN-TD-RAN TANDEM BHP GAUGES TO 2936'-SET 1 HR-POOH MAKING GRADIENT STOPS.

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

Pressure vs. Depth

Probe Serial Number 9736

		(ft)	(psig)	(psi/ft)	(deg F)	(deg F/ft)
1248	1348	2936.000	42.245	-	109.375	-
1348	1353	2500.000	34.674	0.0174	106.907	0.0057
1353	1358	2000.000	34.054	0.0012	103.242	0.0073
1358	1403	1500.000	33.541	0.0010	98.470	0.0095
1403	1408	1000.000	33.016	0.0011	92.743	0.0115
1408	1413	500.000	32.466	0.0011	86.922	0.0116
1414	1419	0.000	31.941	0.0011	81.649	0.0105

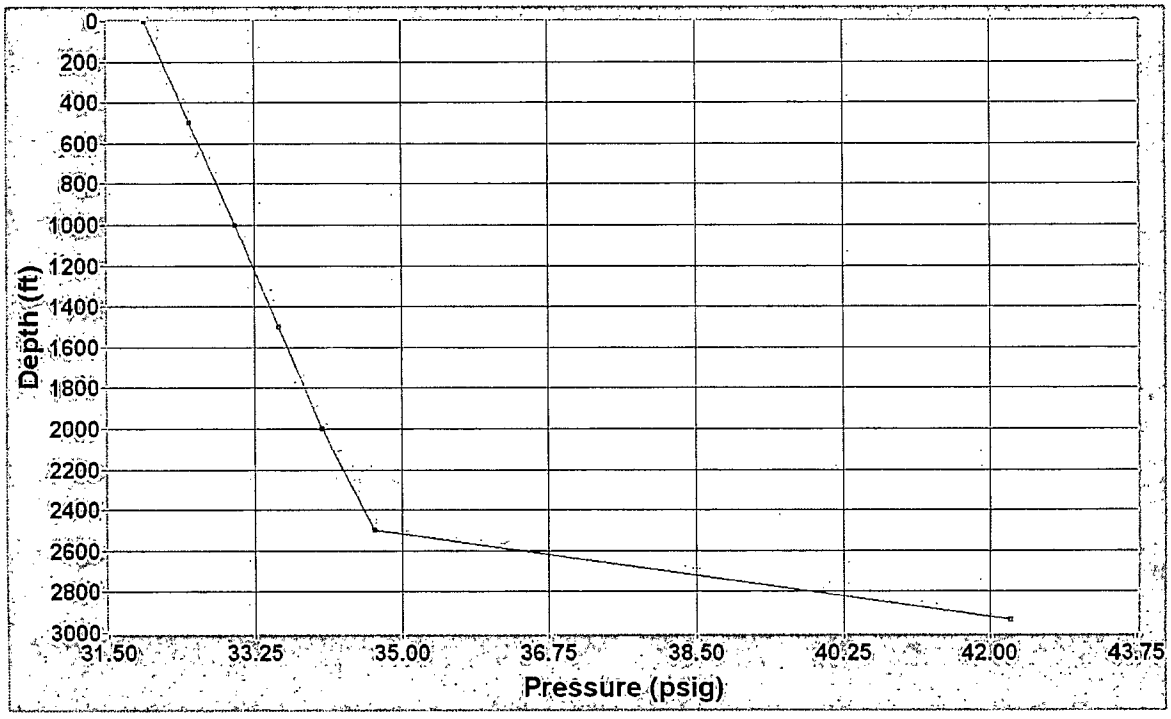
Extrapolated to MPP:

(ft)	(psig)	(deg F)
0.000		

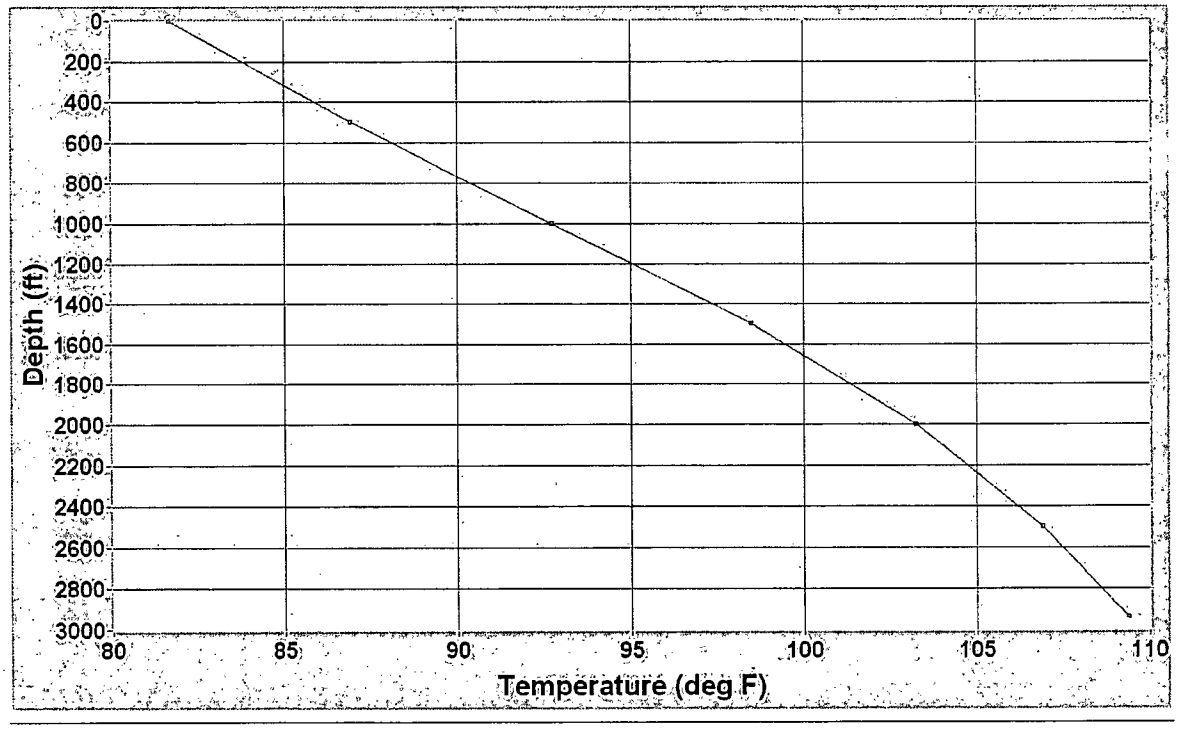
Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

Probe Serial Number 9736

POOH Gradient Depth vs. Pressure

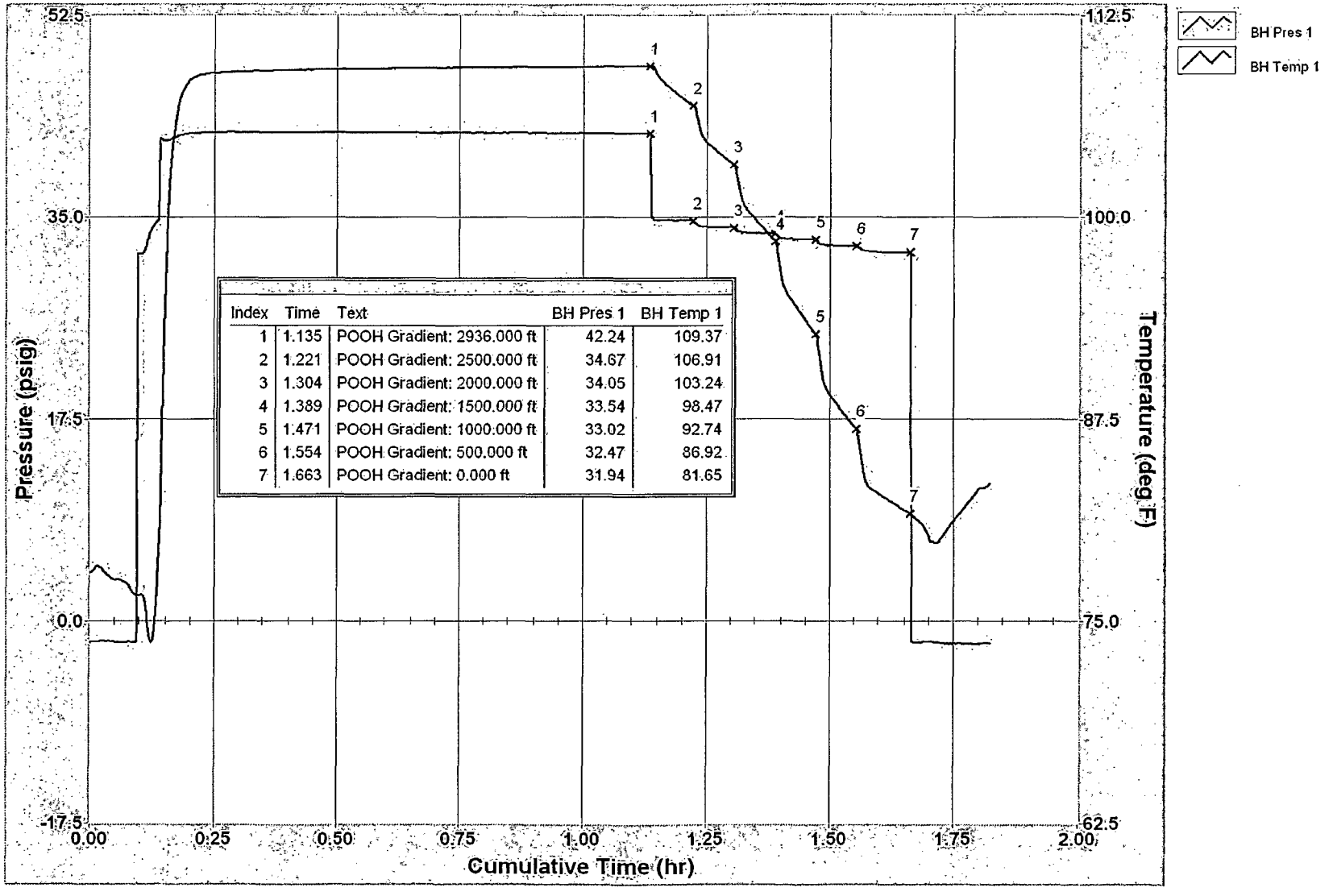


POOH Gradient Depth vs. Temperature



Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

San Juan 30-6 Unit POW #1



Index	Time	Text	BH Pres 1	BH Temp 1
1	1.135	POOH Gradient: 2936.000 ft	42.24	109.37
2	1.221	POOH Gradient: 2500.000 ft	34.67	106.91
3	1.304	POOH Gradient: 2000.000 ft	34.05	103.24
4	1.389	POOH Gradient: 1500.000 ft	33.54	98.47
5	1.471	POOH Gradient: 1000.000 ft	33.02	92.74
6	1.554	POOH Gradient: 500.000 ft	32.47	86.92
7	1.663	POOH Gradient: 0.000 ft	31.94	81.65

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/01	12:39:05	0.0000	-1.783	78.013
2013/05/01	12:39:35	0.0083	-1.764	78.253
2013/05/01	12:40:05	0.0167	-1.716	78.422
2013/05/01	12:40:35	0.0250	-1.683	78.175
2013/05/01	12:41:05	0.0333	-1.711	77.914
2013/05/01	12:41:35	0.0417	-1.743	77.695
2013/05/01	12:42:05	0.0500	-1.780	77.554
2013/05/01	12:42:35	0.0583	-1.790	77.590
2013/05/01	12:43:05	0.0667	-1.777	77.472
2013/05/01	12:43:35	0.0750	-1.778	77.324
2013/05/01	12:44:05	0.0833	-1.781	76.914
2013/05/01	12:44:35	0.0917	-1.812	76.654
2013/05/01	12:45:05	0.1000	31.814	76.635
2013/05/01	12:45:35	0.1083	31.975	76.343
2013/05/01	12:46:05	0.1167	33.017	74.440
2013/05/01	12:46:35	0.1250	34.081	73.913
2013/05/01	12:47:05	0.1333	34.583	76.930
2013/05/01	12:47:35	0.1417	41.828	83.043
2013/05/01	12:48:05	0.1500	41.628	94.453
2013/05/01	12:48:35	0.1583	41.700	101.248
2013/05/01	12:49:05	0.1667	41.865	104.794
2013/05/01	12:49:35	0.1750	42.034	106.632
2013/05/01	12:50:05	0.1833	42.132	107.600
2013/05/01	12:50:35	0.1917	42.149	108.162
2013/05/01	12:51:05	0.2000	42.220	108.464
2013/05/01	12:51:35	0.2083	42.251	108.646
2013/05/01	12:52:05	0.2167	42.260	108.752
2013/05/01	12:52:35	0.2250	42.290	108.819
2013/05/01	12:53:05	0.2333	42.311	108.871
2013/05/01	12:53:35	0.2417	42.314	108.905
2013/05/01	12:54:05	0.2500	42.312	108.925
2013/05/01	12:54:35	0.2583	42.317	108.943
2013/05/01	12:55:05	0.2667	42.325	108.959
2013/05/01	12:55:35	0.2750	42.333	108.975
2013/05/01	12:56:05	0.2833	42.342	108.982
2013/05/01	12:56:35	0.2917	42.334	109.000
2013/05/01	12:57:05	0.3000	42.320	109.006
2013/05/01	12:57:35	0.3083	42.319	109.015
2013/05/01	12:58:05	0.3167	42.319	109.022
2013/05/01	12:58:35	0.3250	42.311	109.033
2013/05/01	12:59:05	0.3333	42.311	109.038
2013/05/01	12:59:35	0.3417	42.313	109.042
2013/05/01	13:00:05	0.3500	42.314	109.067
2013/05/01	13:00:35	0.3583	42.314	109.071
2013/05/01	13:01:05	0.3667	42.310	109.081
2013/05/01	13:01:35	0.3750	42.312	109.087
2013/05/01	13:02:05	0.3833	42.321	109.094
2013/05/01	13:02:35	0.3917	42.328	109.099
2013/05/01	13:03:05	0.4000	42.323	109.112
2013/05/01	13:03:35	0.4083	42.320	109.108

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/01	13:04:05	0.4167	42.322	109.119
2013/05/01	13:04:35	0.4250	42.312	109.125
2013/05/01	13:05:05	0.4333	42.315	109.123
2013/05/01	13:05:35	0.4417	42.308	109.130
2013/05/01	13:06:05	0.4500	42.311	109.134
2013/05/01	13:06:35	0.4583	42.304	109.135
2013/05/01	13:07:05	0.4667	42.310	109.144
2013/05/01	13:07:35	0.4750	42.309	109.150
2013/05/01	13:08:05	0.4833	42.312	109.159
2013/05/01	13:08:35	0.4917	42.321	109.164
2013/05/01	13:09:05	0.5000	42.317	109.170
2013/05/01	13:09:35	0.5083	42.317	109.170
2013/05/01	13:10:05	0.5167	42.317	109.170
2013/05/01	13:10:35	0.5250	42.306	109.180
2013/05/01	13:11:05	0.5333	42.309	109.184
2013/05/01	13:11:35	0.5417	42.306	109.180
2013/05/01	13:12:05	0.5500	42.302	109.189
2013/05/01	13:12:35	0.5583	42.302	109.191
2013/05/01	13:13:05	0.5667	42.289	109.189
2013/05/01	13:13:35	0.5750	42.288	109.206
2013/05/01	13:14:05	0.5833	42.294	109.204
2013/05/01	13:14:35	0.5917	42.288	109.204
2013/05/01	13:15:05	0.6000	42.298	109.206
2013/05/01	13:15:35	0.6083	42.300	109.211
2013/05/01	13:16:05	0.6167	42.299	109.220
2013/05/01	13:16:35	0.6250	42.302	109.229
2013/05/01	13:17:05	0.6333	42.299	109.229
2013/05/01	13:17:35	0.6417	42.285	109.229
2013/05/01	13:18:05	0.6500	42.279	109.231
2013/05/01	13:18:35	0.6583	42.278	109.233
2013/05/01	13:19:05	0.6667	42.271	109.238
2013/05/01	13:19:35	0.6750	42.268	109.242
2013/05/01	13:20:05	0.6833	42.263	109.254
2013/05/01	13:20:35	0.6917	42.274	109.249
2013/05/01	13:21:05	0.7000	42.270	109.252
2013/05/01	13:21:35	0.7083	42.270	109.254
2013/05/01	13:22:05	0.7167	42.269	109.260
2013/05/01	13:22:35	0.7250	42.276	109.261
2013/05/01	13:23:05	0.7333	42.286	109.258
2013/05/01	13:23:35	0.7417	42.292	109.267
2013/05/01	13:24:05	0.7500	42.285	109.269
2013/05/01	13:24:35	0.7583	42.288	109.270
2013/05/01	13:25:05	0.7667	42.284	109.274
2013/05/01	13:25:35	0.7750	42.267	109.283
2013/05/01	13:26:05	0.7833	42.274	109.281
2013/05/01	13:26:35	0.7917	42.274	109.281
2013/05/01	13:27:05	0.8000	42.270	109.290
2013/05/01	13:27:35	0.8083	42.270	109.292
2013/05/01	13:28:05	0.8167	42.272	109.294
2013/05/01	13:28:35	0.8250	42.268	109.301

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/01	13:29:05	0.8333	42.266	109.297
2013/05/01	13:29:35	0.8417	42.272	109.303
2013/05/01	13:30:05	0.8500	42.272	109.305
2013/05/01	13:30:35	0.8583	42.275	109.299
2013/05/01	13:31:05	0.8667	42.284	109.308
2013/05/01	13:31:35	0.8750	42.274	109.310
2013/05/01	13:32:05	0.8833	42.281	109.312
2013/05/01	13:32:35	0.8917	42.267	109.314
2013/05/01	13:33:05	0.9000	42.277	109.315
2013/05/01	13:33:35	0.9083	42.273	109.319
2013/05/01	13:34:05	0.9167	42.280	109.319
2013/05/01	13:34:35	0.9250	42.279	109.330
2013/05/01	13:35:05	0.9333	42.239	109.332
2013/05/01	13:35:35	0.9417	42.242	109.333
2013/05/01	13:36:05	0.9500	42.249	109.333
2013/05/01	13:36:35	0.9583	42.269	109.333
2013/05/01	13:37:05	0.9667	42.269	109.333
2013/05/01	13:37:35	0.9750	42.264	109.342
2013/05/01	13:38:05	0.9833	42.268	109.342
2013/05/01	13:38:35	0.9917	42.271	109.339
2013/05/01	13:39:05	1.0000	42.268	109.341
2013/05/01	13:39:35	1.0083	42.261	109.342
2013/05/01	13:40:05	1.0167	42.262	109.339
2013/05/01	13:40:35	1.0250	42.261	109.344
2013/05/01	13:41:05	1.0333	42.264	109.348
2013/05/01	13:41:35	1.0417	42.264	109.350
2013/05/01	13:42:05	1.0500	42.257	109.351
2013/05/01	13:42:35	1.0583	42.260	109.355
2013/05/01	13:43:05	1.0667	42.253	109.360
2013/05/01	13:43:35	1.0750	42.247	109.355
2013/05/01	13:44:05	1.0833	42.244	109.353
2013/05/01	13:44:35	1.0917	42.244	109.355
2013/05/01	13:45:05	1.1000	42.250	109.359
2013/05/01	13:45:35	1.1083	42.245	109.369
2013/05/01	13:46:05	1.1167	42.245	109.373
2013/05/01	13:46:35	1.1250	42.246	109.366
2013/05/01	13:47:05	1.1333	42.245	109.377
POOH Gradient: 2936.000 ft				
2013/05/01	13:47:10	1.1347	42.245	109.375
2013/05/01	13:47:35	1.1417	34.796	109.342
2013/05/01	13:48:05	1.1500	34.749	108.862
2013/05/01	13:48:35	1.1583	34.765	108.536
2013/05/01	13:49:05	1.1667	34.725	108.271
2013/05/01	13:49:35	1.1750	34.735	108.027
2013/05/01	13:50:05	1.1833	34.686	107.787
2013/05/01	13:50:35	1.1917	34.699	107.575
2013/05/01	13:51:05	1.2000	34.712	107.366
2013/05/01	13:51:35	1.2083	34.717	107.172
2013/05/01	13:52:05	1.2167	34.720	106.995
POOH Gradient: 2500.000 ft				

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/01	13:52:20	1.2208	34.674	106.907
2013/05/01	13:52:35	1.2250	34.565	106.682
2013/05/01	13:53:05	1.2333	34.241	105.661
2013/05/01	13:53:35	1.2417	34.140	104.931
2013/05/01	13:54:05	1.2500	34.118	104.637
2013/05/01	13:54:35	1.2583	34.125	104.400
2013/05/01	13:55:05	1.2667	34.131	104.171
2013/05/01	13:55:35	1.2750	34.127	103.946
2013/05/01	13:56:05	1.2833	34.114	103.741
2013/05/01	13:56:35	1.2917	34.121	103.545
2013/05/01	13:57:05	1.3000	34.114	103.347
POOH Gradient: 2000.000 ft				
2013/05/01	13:57:20	1.3042	34.054	103.242
2013/05/01	13:57:35	1.3083	33.940	102.902
2013/05/01	13:58:05	1.3167	33.738	101.647
2013/05/01	13:58:35	1.3250	33.648	100.720
2013/05/01	13:59:05	1.3333	33.621	100.371
2013/05/01	13:59:35	1.3417	33.608	100.065
2013/05/01	14:00:05	1.3500	33.580	99.781
2013/05/01	14:00:35	1.3583	33.591	99.493
2013/05/01	14:01:05	1.3667	33.572	99.217
2013/05/01	14:01:35	1.3750	33.585	98.942
2013/05/01	14:02:05	1.3833	33.569	98.674
POOH Gradient: 1500.000 ft				
2013/05/01	14:02:25	1.3889	33.541	98.470
2013/05/01	14:02:35	1.3917	33.428	98.121
2013/05/01	14:03:05	1.4000	33.148	96.460
2013/05/01	14:03:35	1.4083	33.099	95.466
2013/05/01	14:04:05	1.4167	33.064	95.043
2013/05/01	14:04:35	1.4250	33.002	94.663
2013/05/01	14:05:05	1.4333	33.020	94.303
2013/05/01	14:05:35	1.4417	33.045	93.949
2013/05/01	14:06:05	1.4500	33.059	93.603
2013/05/01	14:06:35	1.4583	33.035	93.258
2013/05/01	14:07:05	1.4667	33.001	92.912
POOH Gradient: 1000.000 ft				
2013/05/01	14:07:20	1.4708	33.016	92.743
2013/05/01	14:07:35	1.4750	32.745	92.197
2013/05/01	14:08:05	1.4833	32.612	90.331
2013/05/01	14:08:35	1.4917	32.522	89.397
2013/05/01	14:09:05	1.5000	32.519	88.997
2013/05/01	14:09:35	1.5083	32.470	88.642
2013/05/01	14:10:05	1.5167	32.465	88.309
2013/05/01	14:10:35	1.5250	32.482	87.989
2013/05/01	14:11:05	1.5333	32.504	87.676
2013/05/01	14:11:35	1.5417	32.462	87.366
2013/05/01	14:12:05	1.5500	32.482	87.067
POOH Gradient: 500.000 ft				
2013/05/01	14:12:20	1.5542	32.466	86.922
2013/05/01	14:12:35	1.5583	32.348	86.374

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-6 UNIT POW 1
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/1/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/01	14:13:05	1.5667	32.102	84.580
2013/05/01	14:13:35	1.5750	32.070	83.458
2013/05/01	14:14:05	1.5833	31.962	83.205
2013/05/01	14:14:35	1.5917	31.966	83.032
2013/05/01	14:15:05	1.6000	31.928	82.873
2013/05/01	14:15:35	1.6083	31.896	82.715
2013/05/01	14:16:05	1.6167	31.917	82.560
2013/05/01	14:16:35	1.6250	31.905	82.395
2013/05/01	14:17:05	1.6333	31.918	82.231
2013/05/01	14:17:35	1.6417	31.924	82.069
2013/05/01	14:18:05	1.6500	31.932	81.892
2013/05/01	14:18:35	1.6583	31.939	81.725
POOH Gradient: 0.000 ft				
2013/05/01	14:18:50	1.6625	31.941	81.649
2013/05/01	14:19:05	1.6667	-1.745	81.556
2013/05/01	14:19:35	1.6750	-1.802	81.313
2013/05/01	14:20:05	1.6833	-1.795	81.151
2013/05/01	14:20:35	1.6917	-1.736	80.724
2013/05/01	14:21:05	1.7000	-1.746	80.186
2013/05/01	14:21:35	1.7083	-1.740	79.932
2013/05/01	14:22:05	1.7167	-1.811	79.837
2013/05/01	14:22:35	1.7250	-1.849	80.110
2013/05/01	14:23:05	1.7333	-1.900	80.478
2013/05/01	14:23:35	1.7417	-1.904	80.847
2013/05/01	14:24:05	1.7500	-1.871	81.189
2013/05/01	14:24:35	1.7583	-1.853	81.527
2013/05/01	14:25:05	1.7667	-1.896	81.837
2013/05/01	14:25:35	1.7750	-1.924	82.164
2013/05/01	14:26:05	1.7833	-1.914	82.481
2013/05/01	14:26:35	1.7917	-1.913	82.807
2013/05/01	14:27:05	1.8000	-1.892	83.169
2013/05/01	14:27:35	1.8083	-1.863	83.235
2013/05/01	14:28:05	1.8167	-1.873	83.343