

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 07 2013

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

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

5. Lease Serial No.

NMSF-078740

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

7. If Unit of CA/Agreement, Name and/or No.

San Juan 30-5 Unit

8. Well Name and No.

San Juan 30-5 Unit 216 POW

2. Name of Operator

ConocoPhillips Company

9. API Well No.

30-039-24828

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 M (SWSW), 1086' FSL & 1015' FWL, Sec. 20, T30N, R5W

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Annual POW

Report

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 recompleat 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 recompleat 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 5/2/13 per the attached report.

**RCVD MAY 10 '13
OIL CONS. DIV.
DIST. 3**

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

5/6/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

MAY 09 2013

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

FARMINGTON FIELD 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)

NMUCD

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 30-5 UNIT 216
Well Location	T30N, R5W, SEC. 30
Field and Pool	BASIN FRUITLAND COAL
Status (Oil, Gas, Water, Injection)	OBSERVATION
Perforated Intervals	2984-3118
Mid-point of Perforated Intervals (MPP)	3051
Drilling Rig Number	.
Elevations	
Kelly Bushing (KB)	13
Casing Flange (CF)	
KB-CF	
Ground Level	6275
Plug Back Total Depth	3124
Total Depth	3124
Production Casing	7" 23# J55 TO 2962
Production Tubing	2 3/8" TO 2960

TEST INFORMATION

Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/2/13
Dead-weight Gauge Tubing Pressure	55
Dead-weight Gauge Casing Pressure	0
Shut-in Date (Duration)	
Date / Time on Bottom	5/2/13 @ 1111 HRS
Date / Time off Bottom	5/2/13 @ 1211 HRS
Probe Serial Number	W1039
Probe Offset from End of Tool String	0-6000
Run Depth at Probe Pressure Port	3009

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure	55.6 psig
Maximum Recorded Probe Temperature	108.6 deg F
Final Buildup Pressure	
Gradient Survey Information	
Extrapolated Pressure to MPP	
Final Gradient at Depth	
Job Number	29161WP

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-5 UNIT 216
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/2/13

COMMENTS

Reported By

PHOENIX SERVICES

RAN 1.657 GR TO 3010'-SET DOWN-TD-RAN TANDEM BHP GAUGE TO 3009'-SET 1 HR-POOH
MAKING GRADIENT STOPS.

Company Name	CONOCOPHILLIPS
Well Name	SAN JUAN 30-5 UNIT 216
Type of Test	POOH STATIC GRADIENT
Date(s) of Test	5/2/13

Pressure vs. Depth

Probe Serial Number W1039

		(ft)	(psig)	(psi/ft)	(deg F)	(deg F/ft)
1111	1211	3009.000	54.981	-	108.561	-
1212	1217	2500.000	54.251	0.0014	105.615	0.0058
1218	1223	2000.000	53.488	0.0015	100.344	0.0105
1225	1230	1500.000	52.849	0.0013	95.070	0.0105
1231	1236	1000.000	52.210	0.0013	88.408	0.0133
1237	1242	500.000	51.606	0.0012	81.784	0.0132
1243	1248	0.000	51.070	0.0011	76.170	0.0112

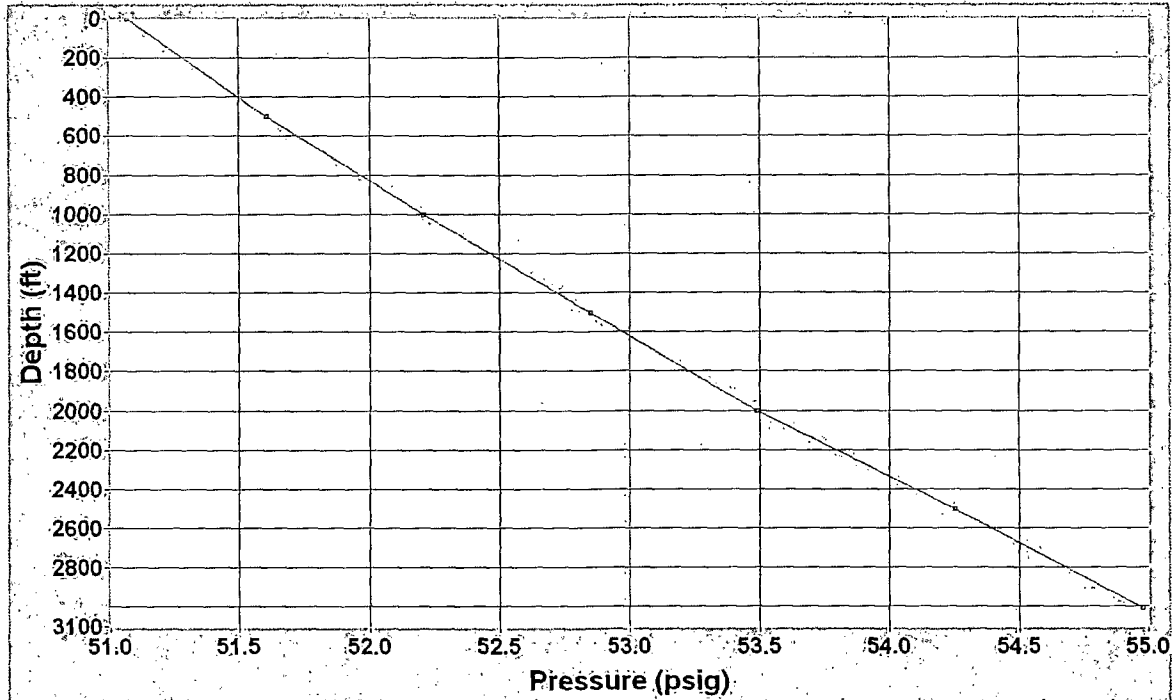
Extrapolated to MPP:

(ft)	(psig)	(deg F)
0.000		

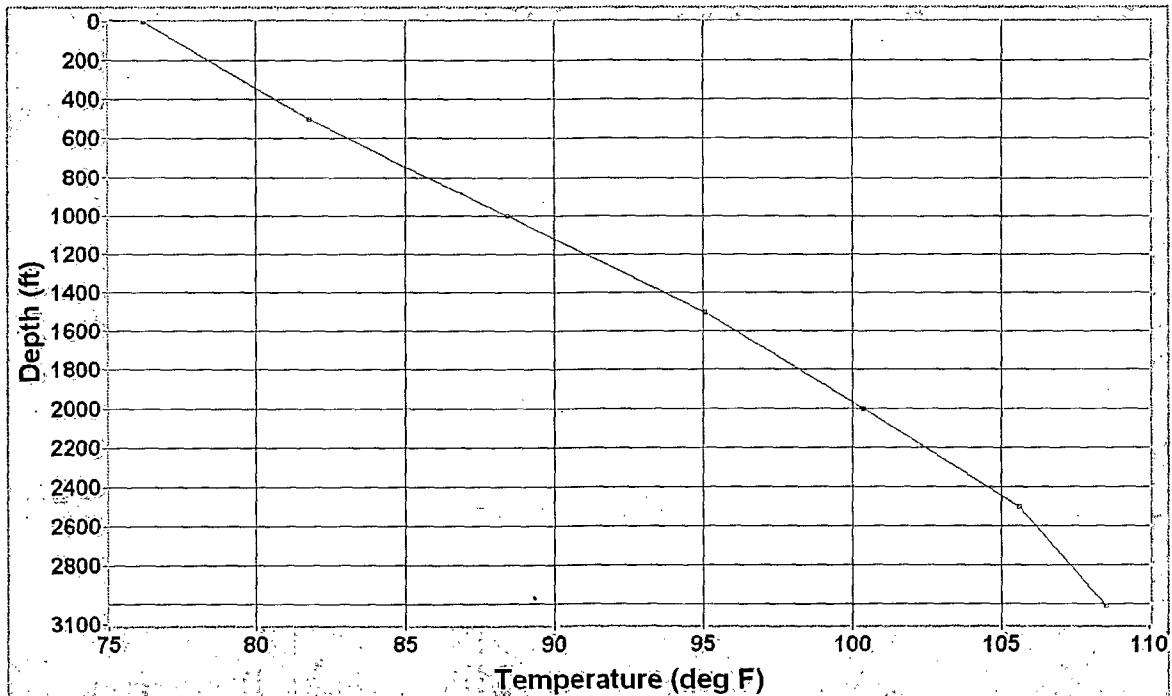
Company Name CONOCOPHILLIPS
Well Name SAN JUAN 30-5 UNIT 216
Type of Test POOH STATIC GRADIENT
Date(s) of Test 5/2/13

Probe Serial Number W1039

POOH Gradient Depth vs. Pressure

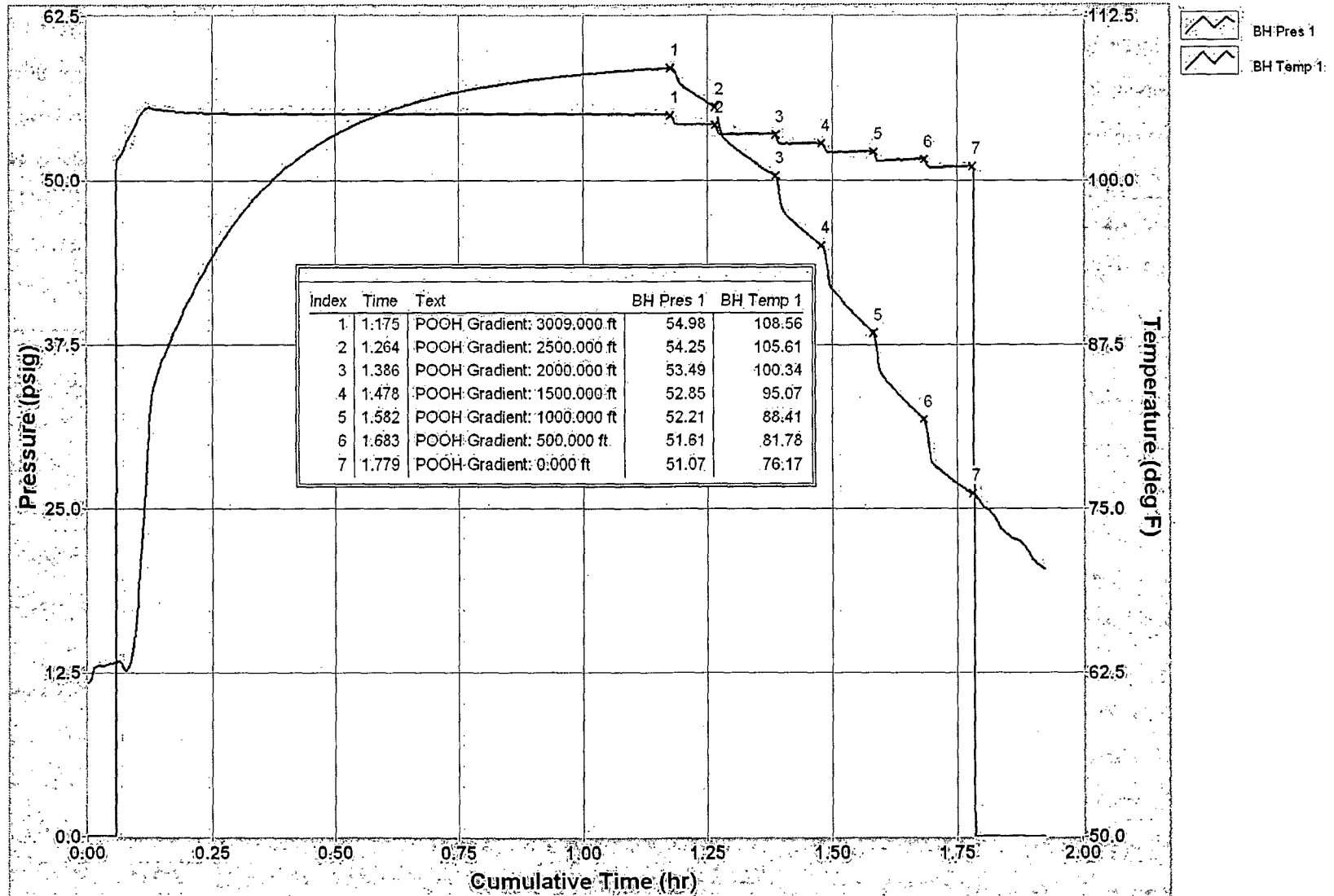


POOH Gradient Depth vs. Temperature



Company Name CONOCOPHILLIPS
 Well Name SAN JUAN 30-5 UNIT 216
 Type of Test POOH STATIC GRADIENT
 Date(s) of Test 5/2/13

San Juan 30-5 Unit #216



Company Name CONOCOPHILLIPS
Well Name SAN JUAN 30-5 UNIT 216
Type of Test POOH STATIC GRADIENT
Date(s) of Test 5/2/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/02	11:01:05	0.0000	0.000	61.772
2013/05/02	11:01:35	0.0083	0.000	62.274
2013/05/02	11:02:05	0.0167	0.000	62.942
2013/05/02	11:02:35	0.0250	0.000	63.050
2013/05/02	11:03:05	0.0333	0.000	63.036
2013/05/02	11:03:35	0.0417	0.000	63.151
2013/05/02	11:04:05	0.0500	0.000	63.259
2013/05/02	11:04:35	0.0583	50.021	63.322
2013/05/02	11:05:05	0.0667	51.879	63.295
2013/05/02	11:05:35	0.0750	52.551	62.728
2013/05/02	11:06:05	0.0833	53.178	63.019
2013/05/02	11:06:35	0.0917	53.861	64.596
2013/05/02	11:07:05	0.1000	54.509	67.833
2013/05/02	11:07:35	0.1083	54.997	72.410
2013/05/02	11:08:05	0.1167	55.432	77.286
2013/05/02	11:08:35	0.1250	55.604	82.017
2013/05/02	11:09:05	0.1333	55.479	84.340
2013/05/02	11:09:35	0.1417	55.404	85.438
2013/05/02	11:10:05	0.1500	55.392	86.265
2013/05/02	11:10:35	0.1583	55.352	87.048
2013/05/02	11:11:05	0.1667	55.301	87.825
2013/05/02	11:11:35	0.1750	55.275	88.561
2013/05/02	11:12:05	0.1833	55.260	89.278
2013/05/02	11:12:35	0.1917	55.236	89.967
2013/05/02	11:13:05	0.2000	55.210	90.639
2013/05/02	11:13:35	0.2083	55.177	91.281
2013/05/02	11:14:05	0.2167	55.170	91.899
2013/05/02	11:14:35	0.2250	55.151	92.498
2013/05/02	11:15:05	0.2333	55.144	93.079
2013/05/02	11:15:35	0.2417	55.116	93.630
2013/05/02	11:16:05	0.2500	55.120	94.156
2013/05/02	11:16:35	0.2583	55.125	94.658
2013/05/02	11:17:05	0.2667	55.136	95.151
2013/05/02	11:17:35	0.2750	55.102	95.630
2013/05/02	11:18:05	0.2833	55.101	96.080
2013/05/02	11:18:35	0.2917	55.083	96.519
2013/05/02	11:19:05	0.3000	55.072	96.931
2013/05/02	11:19:35	0.3083	55.083	97.338
2013/05/02	11:20:05	0.3167	55.084	97.731
2013/05/02	11:20:35	0.3250	55.087	98.096
2013/05/02	11:21:05	0.3333	55.097	98.454
2013/05/02	11:21:35	0.3417	55.088	98.803
2013/05/02	11:22:05	0.3500	55.080	99.144
2013/05/02	11:22:35	0.3583	55.066	99.468
2013/05/02	11:23:05	0.3667	55.076	99.777
2013/05/02	11:23:35	0.3750	55.063	100.078
2013/05/02	11:24:05	0.3833	55.073	100.366
2013/05/02	11:24:35	0.3917	55.063	100.654
2013/05/02	11:25:05	0.4000	55.051	100.920
2013/05/02	11:25:35	0.4083	55.067	101.178

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/02	11:26:05	0.4167	55.077	101.422
2013/05/02	11:26:35	0.4250	55.063	101.664
2013/05/02	11:27:05	0.4333	55.055	101.898
2013/05/02	11:27:35	0.4417	55.077	102.115
2013/05/02	11:28:05	0.4500	55.075	102.331
2013/05/02	11:28:35	0.4583	55.069	102.540
2013/05/02	11:29:05	0.4667	55.081	102.740
2013/05/02	11:29:35	0.4750	55.063	102.933
2013/05/02	11:30:05	0.4833	55.061	103.116
2013/05/02	11:30:35	0.4917	55.048	103.291
2013/05/02	11:31:05	0.5000	55.060	103.467
2013/05/02	11:31:35	0.5083	55.064	103.631
2013/05/02	11:32:05	0.5167	55.071	103.804
2013/05/02	11:32:35	0.5250	55.076	103.953
2013/05/02	11:33:05	0.5333	55.062	104.112
2013/05/02	11:33:35	0.5417	55.060	104.254
2013/05/02	11:34:05	0.5500	55.071	104.394
2013/05/02	11:34:35	0.5583	55.069	104.526
2013/05/02	11:35:05	0.5667	55.073	104.657
2013/05/02	11:35:35	0.5750	55.085	104.787
2013/05/02	11:36:05	0.5833	55.054	104.913
2013/05/02	11:36:35	0.5917	55.072	105.037
2013/05/02	11:37:05	0.6000	55.066	105.152
2013/05/02	11:37:35	0.6083	55.071	105.265
2013/05/02	11:38:05	0.6167	55.078	105.373
2013/05/02	11:38:35	0.6250	55.078	105.478
2013/05/02	11:39:05	0.6333	55.062	105.580
2013/05/02	11:39:35	0.6417	55.086	105.679
2013/05/02	11:40:05	0.6500	55.066	105.771
2013/05/02	11:40:35	0.6583	55.072	105.861
2013/05/02	11:41:05	0.6667	55.080	105.960
2013/05/02	11:41:35	0.6750	55.070	106.050
2013/05/02	11:42:05	0.6833	55.080	106.126
2013/05/02	11:42:35	0.6917	55.057	106.218
2013/05/02	11:43:05	0.7000	55.069	106.290
2013/05/02	11:43:35	0.7083	55.070	106.372
2013/05/02	11:44:05	0.7167	55.074	106.446
2013/05/02	11:44:35	0.7250	55.084	106.520
2013/05/02	11:45:05	0.7333	55.078	106.587
2013/05/02	11:45:35	0.7417	55.054	106.653
2013/05/02	11:46:05	0.7500	55.090	106.723
2013/05/02	11:46:35	0.7583	55.063	106.786
2013/05/02	11:47:05	0.7667	55.062	106.855
2013/05/02	11:47:35	0.7750	55.070	106.911
2013/05/02	11:48:05	0.7833	55.073	106.972
2013/05/02	11:48:35	0.7917	55.059	107.028
2013/05/02	11:49:05	0.8000	55.067	107.085
2013/05/02	11:49:35	0.8083	55.064	107.137
2013/05/02	11:50:05	0.8167	55.080	107.191
2013/05/02	11:50:35	0.8250	55.067	107.247

Company Name CONOCOPHILLIPS
Well Name SAN JUAN 30-5 UNIT 216
Type of Test POOH STATIC GRADIENT
Date(s) of Test 5/2/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/02	11:51:05	0.8333	55.075	107.299
2013/05/02	11:51:35	0.8417	55.076	107.343
2013/05/02	11:52:05	0.8500	55.084	107.395
2013/05/02	11:52:35	0.8583	55.077	107.433
2013/05/02	11:53:05	0.8667	55.072	107.481
2013/05/02	11:53:35	0.8750	55.077	107.530
2013/05/02	11:54:05	0.8833	55.067	107.573
2013/05/02	11:54:35	0.8917	55.050	107.613
2013/05/02	11:55:05	0.9000	55.045	107.659
2013/05/02	11:55:35	0.9083	55.075	107.690
2013/05/02	11:56:05	0.9167	55.057	107.731
2013/05/02	11:56:35	0.9250	55.058	107.769
2013/05/02	11:57:05	0.9333	55.070	107.809
2013/05/02	11:57:35	0.9417	55.068	107.843
2013/05/02	11:58:05	0.9500	55.074	107.877
2013/05/02	11:58:35	0.9583	55.072	107.915
2013/05/02	11:59:05	0.9667	55.052	107.944
2013/05/02	11:59:35	0.9750	55.064	107.983
2013/05/02	12:00:05	0.9833	55.055	108.009
2013/05/02	12:00:35	0.9917	55.053	108.045
2013/05/02	12:01:05	1.0000	55.078	108.075
2013/05/02	12:01:35	1.0083	55.058	108.108
2013/05/02	12:02:05	1.0167	55.067	108.133
2013/05/02	12:02:35	1.0250	55.055	108.163
2013/05/02	12:03:05	1.0333	55.060	108.187
2013/05/02	12:03:35	1.0417	55.061	108.205
2013/05/02	12:04:05	1.0500	55.060	108.239
2013/05/02	12:04:35	1.0583	55.040	108.268
2013/05/02	12:05:05	1.0667	55.058	108.282
2013/05/02	12:05:35	1.0750	55.078	108.313
2013/05/02	12:06:05	1.0833	55.053	108.333
2013/05/02	12:06:35	1.0917	55.044	108.354
2013/05/02	12:07:05	1.1000	55.024	108.379
2013/05/02	12:07:35	1.1083	55.063	108.399
2013/05/02	12:08:05	1.1167	55.059	108.423
2013/05/02	12:08:35	1.1250	55.050	108.442
2013/05/02	12:09:05	1.1333	55.052	108.468
2013/05/02	12:09:35	1.1417	55.059	108.486
2013/05/02	12:10:05	1.1500	55.050	108.502
2013/05/02	12:10:35	1.1583	55.058	108.516
2013/05/02	12:11:05	1.1667	55.054	108.545
POOH Gradient: 3009.000 ft				
2013/05/02	12:11:35	1.1750	54.981	108.561
2013/05/02	12:12:05	1.1833	54.509	108.396
2013/05/02	12:12:35	1.1917	54.299	107.566
2013/05/02	12:13:05	1.2000	54.307	107.222
2013/05/02	12:13:35	1.2083	54.263	106.992
2013/05/02	12:14:05	1.2167	54.272	106.765
2013/05/02	12:14:35	1.2250	54.272	106.547
2013/05/02	12:15:05	1.2333	54.283	106.338

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/02	12:15:35	1.2417	54.264	106.129
2013/05/02	12:16:05	1.2500	54.282	105.931
2013/05/02	12:16:35	1.2583	54.287	105.733
POOH Gradient: 2500.000 ft				
2013/05/02	12:16:55	1.2639	54.251	105.615
2013/05/02	12:17:05	1.2667	54.033	105.505
2013/05/02	12:17:35	1.2750	53.531	103.899
2013/05/02	12:18:05	1.2833	53.525	103.208
2013/05/02	12:18:35	1.2917	53.534	102.913
2013/05/02	12:19:05	1.3000	53.528	102.652
2013/05/02	12:19:35	1.3083	53.546	102.391
2013/05/02	12:20:05	1.3167	53.536	102.150
2013/05/02	12:20:35	1.3250	53.535	101.905
2013/05/02	12:21:05	1.3333	53.543	101.674
2013/05/02	12:21:35	1.3417	53.545	101.453
2013/05/02	12:22:05	1.3500	53.554	101.230
2013/05/02	12:22:35	1.3583	53.534	101.021
2013/05/02	12:23:05	1.3667	53.549	100.818
2013/05/02	12:23:35	1.3750	53.538	100.609
2013/05/02	12:24:05	1.3833	53.539	100.420
POOH Gradient: 2000.000 ft				
2013/05/02	12:24:15	1.3861	53.488	100.344
2013/05/02	12:24:35	1.3917	52.953	99.505
2013/05/02	12:25:05	1.4000	52.792	97.765
2013/05/02	12:25:35	1.4083	52.815	97.338
2013/05/02	12:26:05	1.4167	52.811	97.045
2013/05/02	12:26:35	1.4250	52.838	96.760
2013/05/02	12:27:05	1.4333	52.836	96.471
2013/05/02	12:27:35	1.4417	52.839	96.199
2013/05/02	12:28:05	1.4500	52.834	95.920
2013/05/02	12:28:35	1.4583	52.842	95.657
2013/05/02	12:29:05	1.4667	52.860	95.400
2013/05/02	12:29:35	1.4750	52.843	95.151
POOH Gradient: 1500.000 ft				
2013/05/02	12:29:45	1.4778	52.849	95.070
2013/05/02	12:30:05	1.4833	52.599	94.815
2013/05/02	12:30:35	1.4917	52.128	92.574
2013/05/02	12:31:05	1.5000	52.139	91.733
2013/05/02	12:31:35	1.5083	52.129	91.348
2013/05/02	12:32:05	1.5167	52.149	90.981
2013/05/02	12:32:35	1.5250	52.157	90.622
2013/05/02	12:33:05	1.5333	52.181	90.280
2013/05/02	12:33:35	1.5417	52.195	89.935
2013/05/02	12:34:05	1.5500	52.186	89.605
2013/05/02	12:34:35	1.5583	52.206	89.283
2013/05/02	12:35:05	1.5667	52.184	88.970
2013/05/02	12:35:35	1.5750	52.219	88.657
POOH Gradient: 1000.000 ft				
2013/05/02	12:36:00	1.5819	52.210	88.408
2013/05/02	12:36:05	1.5833	52.109	88.338

Company Name CONOCOPHILLIPS
 Well Name SAN JUAN 30-5 UNIT 216
 Type of Test POOH STATIC GRADIENT
 Date(s) of Test 5/2/13

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2013/05/02	12:36:35	1.5917	51.517	86.272
2013/05/02	12:37:05	1.6000	51.522	85.084
2013/05/02	12:37:35	1.6083	51.533	84.704
2013/05/02	12:38:05	1.6167	51.554	84.358
2013/05/02	12:38:35	1.6250	51.580	84.016
2013/05/02	12:39:05	1.6333	51.585	83.678
2013/05/02	12:39:35	1.6417	51.579	83.347
2013/05/02	12:40:05	1.6500	51.612	83.025
2013/05/02	12:40:35	1.6583	51.606	82.701
2013/05/02	12:41:05	1.6667	51.627	82.391
2013/05/02	12:41:35	1.6750	51.643	82.081
POOH Gradient: 500.000 ft				
2013/05/02	12:42:05	1.6833	51.606	81.784
2013/05/02	12:42:35	1.6917	51.063	80.206
2013/05/02	12:43:05	1.7000	50.970	78.512
2013/05/02	12:43:35	1.7083	51.002	78.147
2013/05/02	12:44:05	1.7167	50.981	77.896
2013/05/02	12:44:35	1.7250	51.026	77.648
2013/05/02	12:45:05	1.7333	51.037	77.401
2013/05/02	12:45:35	1.7417	51.044	77.153
2013/05/02	12:46:05	1.7500	51.035	76.914
2013/05/02	12:46:35	1.7583	51.058	76.681
2013/05/02	12:47:05	1.7667	51.073	76.449
2013/05/02	12:47:35	1.7750	51.089	76.244
POOH Gradient: 0.000 ft				
2013/05/02	12:47:50	1.7792	51.070	76.170
2013/05/02	12:48:05	1.7833	3.693	76.096
2013/05/02	12:48:35	1.7917	0.000	75.790
2013/05/02	12:49:05	1.8000	0.000	75.258
2013/05/02	12:49:35	1.8083	0.000	75.049
2013/05/02	12:50:05	1.8167	0.000	74.759
2013/05/02	12:50:35	1.8250	0.000	74.287
2013/05/02	12:51:05	1.8333	0.000	73.740
2013/05/02	12:51:35	1.8417	0.000	73.348
2013/05/02	12:52:05	1.8500	0.000	73.078
2013/05/02	12:52:35	1.8583	0.000	72.851
2013/05/02	12:53:05	1.8667	0.000	72.660
2013/05/02	12:53:35	1.8750	0.000	72.502
2013/05/02	12:54:05	1.8833	0.000	72.223
2013/05/02	12:54:35	1.8917	0.000	71.701
2013/05/02	12:55:05	1.9000	0.000	71.244
2013/05/02	12:55:35	1.9083	0.000	70.898
2013/05/02	12:56:05	1.9167	0.000	70.637