

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.*5. Lease Serial No.
NMNM68141

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM800458. Well Name and No.
QUINTANA MESA 1009. API Well No.
30-039-24454-00-S110. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL11. County or Parish, State
RIO ARriba COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE2. Name of Operator
SOUTHLAND ROYALTY COMPANY LLC

Contact: ROBBIE A GRIGG

E-Mail: rgrigg@mspartners.com

3a. Address
400 W 7TH STREET
FORT WORTH, TX 761023b. Phone No. (include area code)
Ph: 817.334.7842

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 28 T32N R5W NESW 2360FSL 1740FWL
36.950531 N Lat, 107.370163 W Lon**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

BP

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| ☐ Acidize | ☐ Deepen | ☐ Production (Start/Resume) | ☐ Water Shut-Off |
| ☐ Alter Casing | ☐ Hydraulic Fracturing | ☐ Reclamation | ☐ Well Integrity |
| ☐ Casing Repair | ☐ New Construction | ☐ Recomplete | ☒ Other |
| ☐ Change Plans | ☐ Plug and Abandon | ☐ Temporarily Abandon | |
| ☐ 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 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.

THIS WELL WAS CONVERTED TO POW ON 06/05/2009. PART OF THE REQUIREMENT FOR POW IS AN ANNUAL REPORT. SEE ATTACHED PRESSURE TEST REPORT FOR 10/13/2016 TO 06/13/2017.

MAX PRESS: 1333.9 PSIG
MAX TEMP: 122.2 DEG F

OIL CONS. DIV DIST. 3
AUG 21 2017

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #383708 verified by the BLM Well Information System
For SOUTHLAND ROYALTY COMPANY LLC, sent to the Farmington
Committed to AFMSS for processing by WILLIAM TAMBEKOU on 08/07/2017 (17WMT0598SE)

Name (Printed/Typed) ROBBIE A GRIGG

Title SUPVR REGULATORY REPORTING

Signature (Electronic Submission)

Date 08/03/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

WILLIAM TAMBEKOU
Title PETROLEUM ENGINEER

Date 08/07/2017

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

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOCDFV**

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Pressure Test Report

COMPANY INFORMATION

Company Name	SOUTHLAND ROYALTY
Representative	MIKE HOWE
Phone	
Fax	
Address	

E-Mail Address	
Service Company	PHOENIX SERVICES

WELL INFORMATION

Well Name	QUINTANA MESA 100
Well Location	
Field and Pool	FRUITLAND COAL
Status (Oil, Gas, Water, Injection)	OBSERVATION
Perforated Intervals	
Mid-point of Perforated Intervals (MPP)	
Drilling Rig Number	
Elevations	
Kelly Bushing (KB)	
Casing Flange (CF)	
KB-CF	
Ground Level	
Plug Back Total Depth	
Total Depth	
Production Casing	
Production Tubing	2 3/8

TEST INFORMATION

Type of Test	BUILDUP
Date(s) of Test	10/13/16-6/13/17
Dead-weight Gauge Tubing Pressure	1260
Dead-weight Gauge Casing Pressure	190
Shut-in Date (Duration)	
Date / Time on Bottom	10/13/16 @ 1415 HRS
Date / Time off Bottom	6/13/17 @ 1020 HRS
Probe Serial Number	5422
Probe Offset from End of Tool String	0-3500
Run Depth at Probe Pressure Port	3744

PRESSURE TEST RESULTS

Maximum Recorded Probe Pressure	1333.9 psig
Maximum Recorded Probe Temperature	122.2 deg F
Final Buildup Pressure	
Gradient Survey Information	
Extrapolated Pressure to MPP	
Final Gradient at Depth	
Job Number	3293WP

Company Name	SOUTHLAND ROYALTY
Well Name	QUINTANA MESA 100
Type of Test	BUILDUP
Date(s) of Test	10/13/16-6/13/17

PROBE INFORMATION

Probe Serial Number 5422
Model
Pressure
 Calibrated Pressure Range
 Accuracy
 Resolution
Temperature
 Calibrated Temperature Range
 Accuracy
 Resolution
Calibration File Used for Reports

PROGRAMMING DETAILS

<u>Step</u>	<u>Sample Mode</u>	<u>Period</u>	<u>Duration</u>	<u>Comment</u>
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Program Start Time
Program End Time
Total Samples Taken
Usage for this Test
Generic Data File Name

Company Name	SOUTHLAND ROYALTY
Well Name	QUINTANA MESA 100
Type of Test	BUILDUP
Date(s) of Test	10/13/16-6/13/17

COMMENTS

Reported By

PHOENIX SERVICES

10/13/16 - RU EXTRA LUBRICATOR-RAN 1.910 GR TO 3744'-SET DOWN-SN-RAN 2" C-1 RUNNING TOOL W/1.78 F W E PLUG AND TANDEM BHP GAUGES TO 3744' MAKING GRADIENT STOPS-SET-LEFT GAUGES IN TO MONITOR WELL.

6/13/17 - RU EXTRA LUBRICATOR-RAN 2" JDC W/B PROB TO 3744'-RECOVERED 1.78 F W E PLUG & TANDEM BHP GAUGES.

Company Name SOUTHLAND ROYALTY
 Well Name QUINTANA MESA 100
 Type of Test BUILDUP
 Date(s) of Test 10/13/16-6/13/17

Pressure vs. Depth

Probe Serial Number 5422

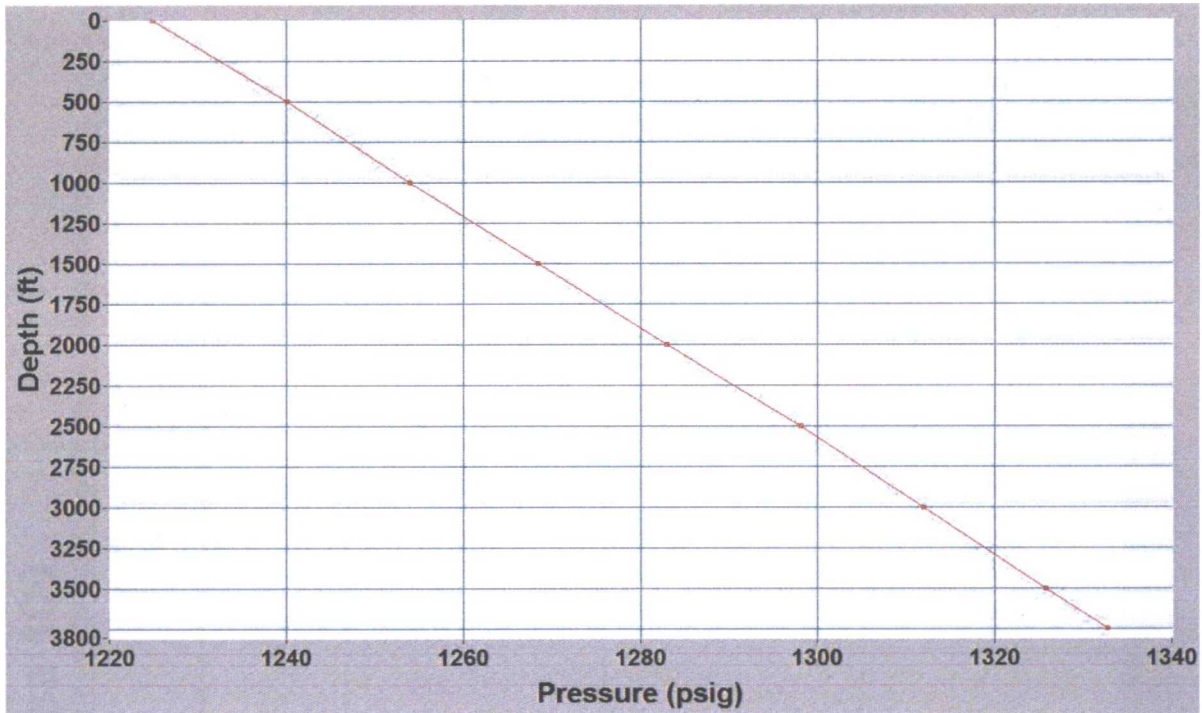
Stop Time From	Stop Time To	Depth (ft)	Pressure (psig)	Gradient (psi/ft)	(deg F)	(deg F/ft)
1330	1335	0.000	1224.914	-	95.853	-
1336	1341	500.000	1240.164	0.0305	59.216	-0.0733
1341	1346	1000.000	1254.004	0.0277	68.535	0.0186
1346	1351	1500.000	1268.508	0.0290	77.889	0.0187
1351	1356	2000.000	1283.019	0.0290	86.738	0.0177
1357	1402	2500.000	1298.067	0.0301	96.467	0.0195
1402	1407	3000.000	1311.953	0.0278	105.195	0.0175
1408	1413	3500.000	1325.748	0.0276	115.057	0.0197
1415		3744.000	1332.726	0.0286	120.187	0.0210

Extrapolated to MPP:	Depth (ft)	Pressure (psig)	(deg F)
	0.000		

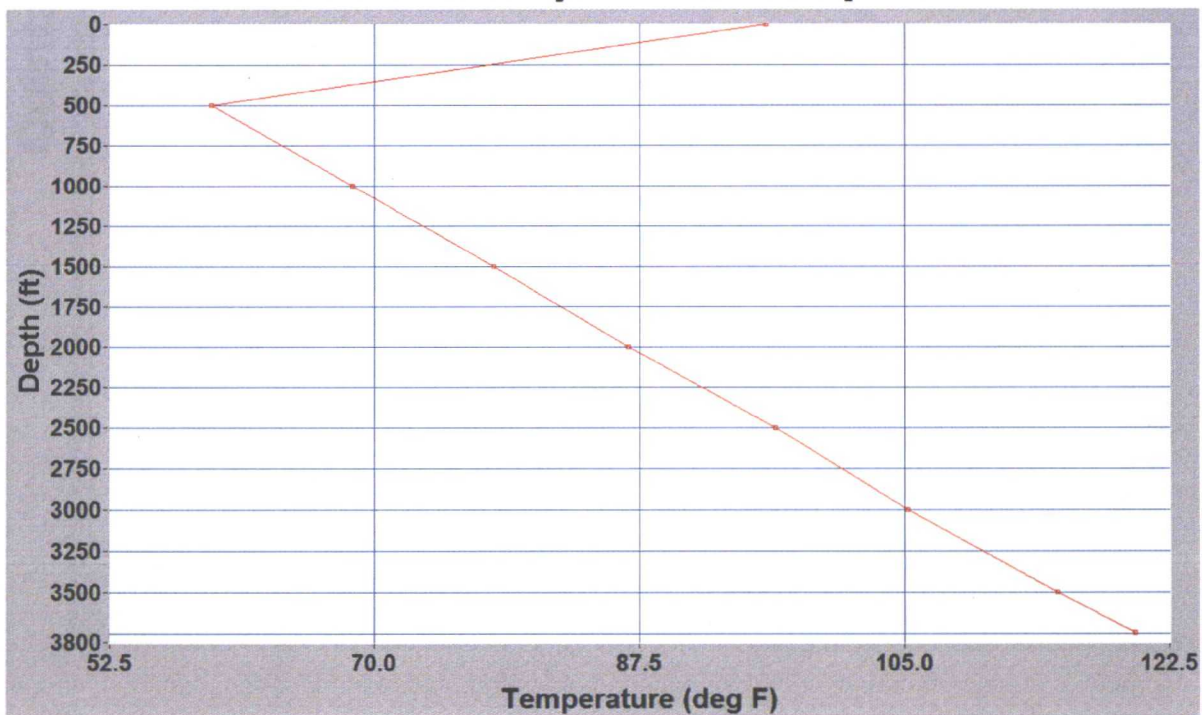
Company Name SOUTHLAND ROYALTY
Well Name QUINTANA MESA 100
Type of Test BUILDUP
Date(s) of Test 10/13/16-6/13/17

Probe Serial Number 5422

RIH Gradient Depth vs. Pressure

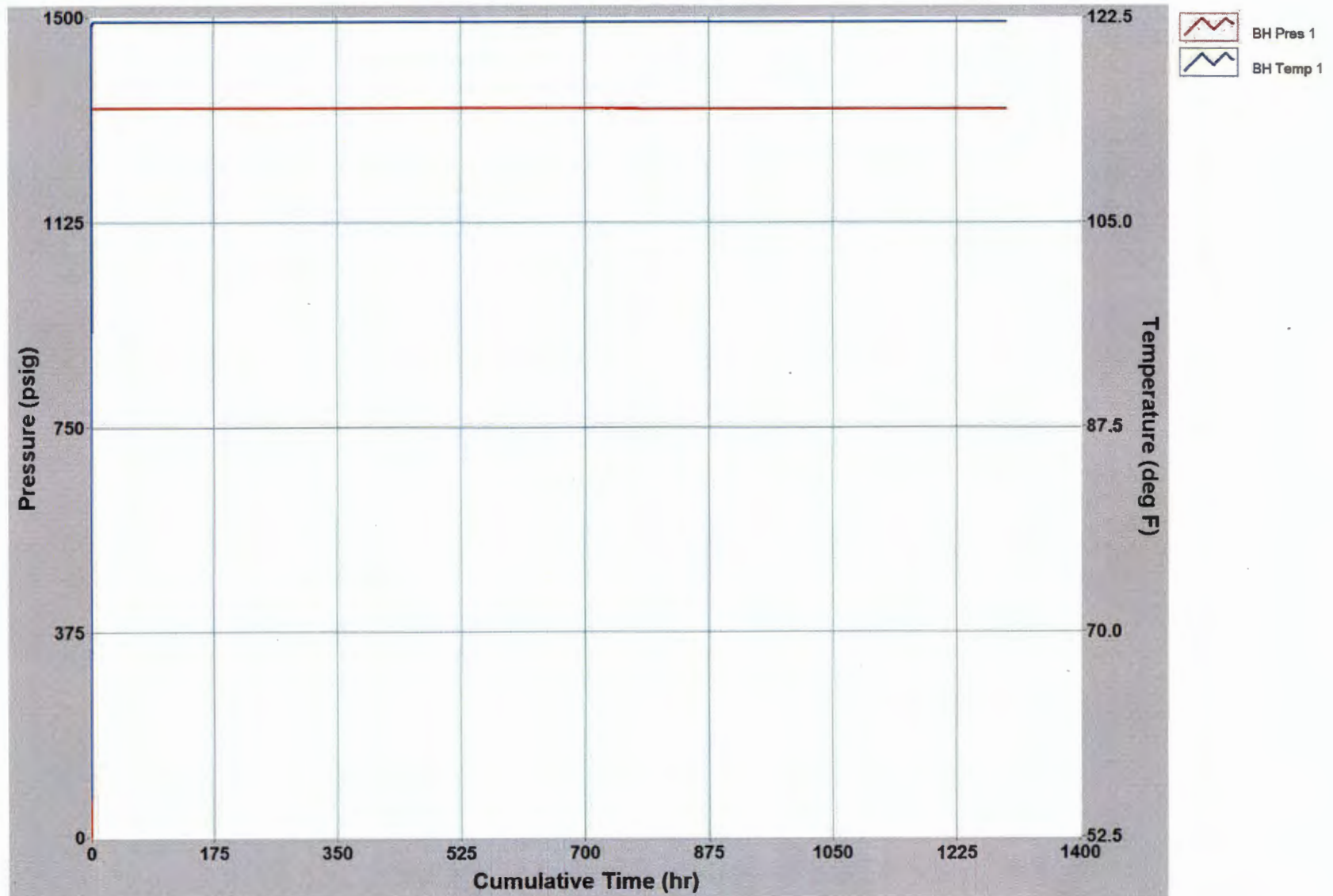


RIH Gradient Depth vs. Temperature



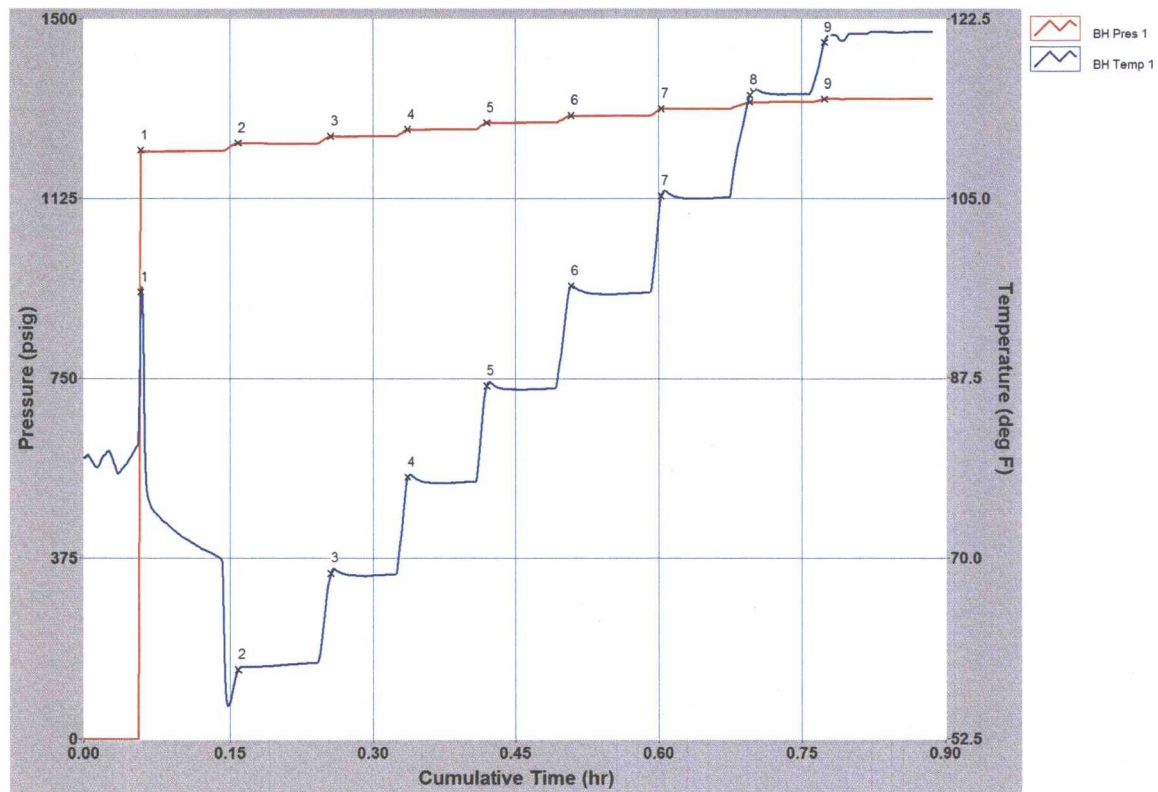
Company Name SOUTHLAND ROYALTY
Well Name QUINTANA MESA 100
Type of Test BUILDUP
Date(s) of Test 10/13/16-6/13/17

Quintana Mesa 100



Company Name SOUTHLAND ROYALTY
 Well Name QUINTANA MESA 100
 Type of Test BUILDUP
 Date(s) of Test 10/13/16-6/13/17

RIH Gradient Quintana Mesa 100



Index	Time	Text	BH Pres 1	BH Temp 1
1	0.058	RIH Gradient: 0.000 ft	1224.91	95.85
2	0.158	RIH Gradient: 500.000 ft	1240.16	59.22
3	0.256	RIH Gradient: 1000.000 ft	1254.00	68.53
4	0.336	RIH Gradient: 1500.000 ft	1268.51	77.89
5	0.419	RIH Gradient: 2000.000 ft	1283.02	86.74
6	0.508	RIH Gradient: 2500.000 ft	1298.07	96.47
7	0.603	RIH Gradient: 3000.000 ft	1311.95	105.20
8	0.696	RIH Gradient: 3500.000 ft	1325.75	115.06
9	0.774	RIH Gradient: 3744.000 ft	1332.73	120.19

Company Name SOUTHLAND ROYALTY
Well Name QUINTANA MESA 100
Type of Test BUILDUP
Date(s) of Test 10/13/16-6/13/17

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2016/10/13	13:26:05	0.0000	0.000	79.849
RIH Gradient: 0.000 ft				
2016/10/13	13:29:35	0.0583	1224.914	95.853
RIH Gradient: 500.000 ft				
2016/10/13	13:35:35	0.1583	1240.164	59.216
RIH Gradient: 1000.000 ft				
2016/10/13	13:41:25	0.2556	1254.004	68.535
RIH Gradient: 1500.000 ft				
2016/10/13	13:46:15	0.3361	1268.508	77.889
RIH Gradient: 2000.000 ft				
2016/10/13	13:51:15	0.4194	1283.019	86.738
RIH Gradient: 2500.000 ft				
2016/10/13	13:56:35	0.5083	1298.067	96.467
RIH Gradient: 3000.000 ft				
2016/10/13	14:02:15	0.6028	1311.953	105.195
RIH Gradient: 3500.000 ft				
2016/10/13	14:07:50	0.6958	1325.748	115.057
RIH Gradient: 3744.000 ft				
2016/10/13	14:12:30	0.7736	1332.726	120.187
2016/10/13	17:56:05	4.5000	1333.828	122.101
2016/10/13	22:26:05	9.0000	1333.826	122.117
2016/10/14	02:56:05	13.5000	1333.809	122.128
2016/10/14	07:26:05	18.0000	1333.816	122.135
2016/10/14	11:56:05	22.5000	1333.803	122.131
2016/10/14	16:26:05	27.0000	1333.800	122.126
2016/10/14	20:56:05	31.5000	1333.782	122.131
2016/10/15	01:26:05	36.0000	1333.782	122.142
2016/10/15	05:56:05	40.5000	1333.798	122.140
2016/10/15	10:26:05	45.0000	1333.795	122.131
2016/10/15	14:56:05	49.5000	1333.777	122.135
2016/10/15	19:26:05	54.0000	1333.784	122.135
2016/10/15	23:56:05	58.5000	1333.759	122.124
2016/10/16	04:26:05	63.0000	1333.772	122.131
2016/10/16	08:56:05	67.5000	1333.789	122.142
2016/10/16	13:26:05	72.0000	1333.763	122.131
2016/10/16	17:56:05	76.5000	1333.768	122.140
2016/10/16	22:26:05	81.0000	1333.758	122.137
2016/10/17	02:56:05	85.5000	1333.735	122.140
2016/10/17	07:26:05	90.0000	1333.750	122.137
2016/10/17	11:56:05	94.5000	1333.739	122.140
2016/10/17	16:26:05	99.0000	1333.740	122.137
2016/10/17	20:56:05	103.5000	1333.752	122.130
2016/10/18	01:26:05	108.0000	1333.722	122.137
2016/10/18	05:56:05	112.5000	1333.737	122.137
2016/10/18	10:26:05	117.0000	1333.745	122.135
2016/10/18	14:56:05	121.5000	1333.733	122.139
2016/10/18	19:26:05	126.0000	1333.733	122.133
2016/10/18	23:56:05	130.5000	1333.724	122.137
2016/10/19	04:26:05	135.0000	1333.707	122.133
2016/10/19	08:56:05	139.5000	1333.721	122.140

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2016/10/19	13:26:05	144.0000	1333.717	122.135
2016/10/19	17:56:05	148.5000	1333.698	122.142
2016/10/19	22:26:05	153.0000	1333.693	122.142
2016/10/20	02:56:05	157.5000	1333.682	122.146
2016/10/20	07:26:05	162.0000	1333.682	122.137
2016/10/20	11:56:05	166.5000	1333.692	122.139
2016/10/20	16:26:05	171.0000	1333.691	122.140
2016/10/20	20:56:05	175.5000	1333.676	122.139
2016/10/21	01:26:05	180.0000	1333.663	122.139
2016/10/21	05:56:05	184.5000	1333.654	122.137
2016/10/21	10:26:05	189.0000	1333.657	122.135
2016/10/21	14:56:05	193.5000	1333.669	122.135
2016/10/21	19:26:05	198.0000	1333.660	122.133
2016/10/21	23:56:05	202.5000	1333.648	122.131
2016/10/22	04:26:05	207.0000	1333.639	122.140
2016/10/22	08:56:05	211.5000	1333.621	122.135
2016/10/22	13:26:05	216.0000	1333.632	122.139
2016/10/22	17:56:05	220.5000	1333.645	122.137
2016/10/22	22:26:05	225.0000	1333.624	122.144
2016/10/23	02:56:05	229.5000	1333.621	122.135
2016/10/23	07:26:05	234.0000	1333.610	122.139
2016/10/23	11:56:05	238.5000	1333.613	122.139
2016/10/23	16:26:05	243.0000	1333.606	122.131
2016/10/23	20:56:05	247.5000	1333.602	122.133
2016/10/24	01:26:05	252.0000	1333.598	122.130
2016/10/24	05:56:05	256.5000	1333.593	122.131
2016/10/24	10:26:05	261.0000	1333.590	122.133
2016/10/24	14:56:05	265.5000	1333.597	122.137
2016/10/24	19:26:05	270.0000	1333.592	122.135
2016/10/24	23:56:05	274.5000	1333.583	122.149
2016/10/25	04:26:05	279.0000	1333.581	122.137
2016/10/25	08:56:05	283.5000	1333.569	122.139
2016/10/25	13:26:05	288.0000	1333.576	122.131
2016/10/25	17:56:05	292.5000	1333.570	122.140
2016/10/25	22:26:05	297.0000	1333.564	122.135
2016/10/26	02:56:05	301.5000	1333.572	122.139
2016/10/26	07:26:05	306.0000	1333.564	122.133
2016/10/26	11:56:05	310.5000	1333.545	122.135
2016/10/26	16:26:05	315.0000	1333.545	122.137
2016/10/26	20:56:05	319.5000	1333.537	122.133
2016/10/27	01:26:05	324.0000	1333.533	122.137
2016/10/27	05:56:05	328.5000	1333.540	122.139
2016/10/27	10:26:05	333.0000	1333.522	122.135
2016/10/27	14:56:05	337.5000	1333.526	122.133
2016/10/27	19:26:05	342.0000	1333.516	122.135
2016/10/27	23:56:05	346.5000	1333.492	122.146
2016/10/28	04:26:05	351.0000	1333.522	122.137
2016/10/28	08:56:05	355.5000	1333.506	122.133
2016/10/28	13:26:05	360.0000	1333.506	122.139
2016/10/28	17:56:05	364.5000	1333.509	122.140

Company Name SOUTHLAND ROYALTY
Well Name QUINTANA MESA 100
Type of Test BUILDUP
Date(s) of Test 10/13/16-6/13/17

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2016/10/28	22:26:05	369.0000	1333.489	122.131
2016/10/29	02:56:05	373.5000	1333.487	122.133
2016/10/29	07:26:05	378.0000	1333.497	122.142
2016/10/29	11:56:05	382.5000	1333.479	122.137
2016/10/29	16:26:05	387.0000	1333.483	122.139
2016/10/29	20:56:05	391.5000	1333.478	122.139
2016/10/30	01:26:05	396.0000	1333.459	122.135
2016/10/30	04:56:05	400.5000	1333.463	122.133
2016/10/30	09:26:05	405.0000	1333.471	122.139
2016/10/30	13:56:05	409.5000	1333.451	122.128
2016/10/30	18:26:05	414.0000	1333.447	122.140
2016/10/30	22:56:05	418.5000	1333.427	122.133
2016/10/31	03:26:05	423.0000	1333.428	122.144
2016/10/31	07:56:05	427.5000	1333.440	122.133
2016/10/31	12:26:05	432.0000	1333.439	122.133
2016/10/31	16:56:05	436.5000	1333.439	122.135
2016/10/31	21:26:05	441.0000	1333.432	122.135
2016/11/01	01:56:05	445.5000	1333.419	122.137
2016/11/01	06:26:05	450.0000	1333.435	122.140
2016/11/01	10:56:05	454.5000	1333.412	122.133
2016/11/01	15:26:05	459.0000	1333.415	122.133
2016/11/01	19:56:05	463.5000	1333.394	122.135
2016/11/02	00:26:05	468.0000	1333.397	122.139
2016/11/02	04:56:05	472.5000	1333.402	122.137
2016/11/02	09:26:05	477.0000	1333.405	122.135
2016/11/02	13:56:05	481.5000	1333.403	122.140
2016/11/02	18:26:05	486.0000	1333.397	122.130
2016/11/02	22:56:05	490.5000	1333.380	122.130
2016/11/03	03:26:05	495.0000	1333.386	122.135
2016/11/03	07:56:05	499.5000	1333.395	122.139
2016/11/03	12:26:05	504.0000	1333.393	122.133
2016/11/03	16:56:05	508.5000	1333.364	122.139
2016/11/03	21:26:05	513.0000	1333.374	122.130
2016/11/04	01:56:05	517.5000	1333.364	122.131
2016/11/04	06:26:05	522.0000	1333.362	122.137
2016/11/04	10:56:05	526.5000	1333.369	122.131
2016/11/04	15:26:05	531.0000	1333.367	122.135
2016/11/04	19:56:05	535.5000	1333.359	122.133
2016/11/05	00:26:05	540.0000	1333.332	122.131
2016/11/05	04:56:05	544.5000	1333.354	122.144
2016/11/05	09:26:05	549.0000	1333.343	122.139
2016/11/05	13:56:05	553.5000	1333.332	122.130
2016/11/05	18:26:05	558.0000	1333.332	122.130
2016/11/05	22:56:05	562.5000	1333.321	122.133
2016/11/06	03:26:05	567.0000	1333.308	122.139
2016/11/06	07:56:05	571.5000	1333.307	122.139
2016/11/06	12:26:05	576.0000	1333.314	122.140
2016/11/06	16:56:05	580.5000	1333.313	122.135
2016/11/06	21:26:05	585.0000	1333.305	122.140
2016/11/07	01:56:05	589.5000	1333.299	122.131

Date	Time	Cum.Time BH1	BH Pres 1	BH Temp 1
		hr	psig	deg F
2016/11/07	06:26:05	594.0000	1333.289	122.131
2016/11/07	10:56:05	598.5000	1333.289	122.130
2016/11/07	15:26:05	603.0000	1333.298	122.130
2016/11/07	19:56:05	607.5000	1333.285	122.137
2016/11/08	00:26:05	612.0000	1333.271	122.139
2016/11/08	04:56:05	616.5000	1333.274	122.144
2016/11/08	09:26:05	621.0000	1333.261	122.135
2016/11/08	13:56:05	625.5000	1333.265	122.135
2016/11/08	18:26:05	630.0000	1333.248	122.135
2016/11/08	22:56:05	634.5000	1333.235	122.135
2016/11/09	03:26:05	639.0000	1333.245	122.135
2016/11/09	07:56:05	643.5000	1333.230	122.140
2016/11/09	12:26:05	648.0000	1333.241	122.137
2016/11/09	16:56:05	652.5000	1333.238	122.133
2016/11/09	21:26:05	657.0000	1333.213	122.135
2016/11/10	01:56:05	661.5000	1333.217	122.126
2016/11/10	06:26:05	666.0000	1333.197	122.139
2016/11/10	10:56:05	670.5000	1333.200	122.135
2016/11/10	15:26:05	675.0000	1333.211	122.135
2016/11/10	19:56:05	679.5000	1333.199	122.124
2016/11/11	00:26:05	684.0000	1333.174	122.137
2016/11/11	04:56:05	688.5000	1333.190	122.135
2016/11/11	09:26:05	693.0000	1333.175	122.140
2016/11/11	13:56:05	697.5000	1333.171	122.126
2016/11/11	18:26:05	702.0000	1333.172	122.137
2016/11/11	22:56:05	706.5000	1333.153	122.142
2016/11/12	03:26:05	711.0000	1333.165	122.137
2016/11/12	07:56:05	715.5000	1333.147	122.133
2016/11/12	12:26:05	720.0000	1333.157	122.137
2016/11/12	16:56:05	724.5000	1333.146	122.139
2016/11/12	21:26:05	729.0000	1333.113	122.137
2016/11/13	01:56:05	733.5000	1333.126	122.121
2016/11/13	06:26:05	738.0000	1333.143	122.133
2016/11/13	10:56:05	742.5000	1333.132	122.139
2016/11/13	15:26:05	747.0000	1333.128	122.137
2016/11/13	19:56:05	751.5000	1333.117	122.137
2016/11/14	00:26:05	756.0000	1333.109	122.133
2016/11/14	04:56:05	760.5000	1333.112	122.131
2016/11/14	09:26:05	765.0000	1333.104	122.126
2016/11/14	13:56:05	769.5000	1333.107	122.133
2016/11/14	18:26:05	774.0000	1333.095	122.135
2016/11/14	22:56:05	778.5000	1333.079	122.131
2016/11/15	03:26:05	783.0000	1333.076	122.130
2016/11/15	07:56:05	787.5000	1333.096	122.133
2016/11/15	12:26:05	792.0000	1333.078	122.135
2016/11/15	16:56:05	796.5000	1333.070	122.130
2016/11/15	21:26:05	801.0000	1333.051	122.137
2016/11/16	01:56:05	805.5000	1333.028	122.140
2016/11/16	06:26:05	810.0000	1333.040	122.130
2016/11/16	10:56:05	814.5000	1333.047	122.130

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		hr	psig	deg F
2016/11/16	15:26:05	819.0000	1333.016	122.131
2016/11/16	19:56:05	823.5000	1333.013	122.139
2016/11/17	00:26:05	828.0000	1332.997	122.133
2016/11/17	04:56:05	832.5000	1333.006	122.133
2016/11/17	09:26:05	837.0000	1333.010	122.133
2016/11/17	13:56:05	841.5000	1332.993	122.133
2016/11/17	18:26:05	846.0000	1332.995	122.142
2016/11/17	22:56:05	850.5000	1332.972	122.140
2016/11/18	03:26:05	855.0000	1332.959	122.133
2016/11/18	07:56:05	859.5000	1332.965	122.137
2016/11/18	12:26:05	864.0000	1332.985	122.137
2016/11/18	16:56:05	868.5000	1332.974	122.135
2016/11/18	21:26:05	873.0000	1332.966	122.135
2016/11/19	01:56:05	877.5000	1332.952	122.128
2016/11/19	06:26:05	882.0000	1332.950	122.135
2016/11/19	10:56:05	886.5000	1332.958	122.128
2016/11/19	15:26:05	891.0000	1332.945	122.131
2016/11/19	19:56:05	895.5000	1332.948	122.139
2016/11/20	00:26:05	900.0000	1332.939	122.137
2016/11/20	04:56:05	904.5000	1332.925	122.139
2016/11/20	09:26:05	909.0000	1332.925	122.130
2016/11/20	13:56:05	913.5000	1332.938	122.131
2016/11/20	18:26:05	918.0000	1332.922	122.128
2016/11/20	22:56:05	922.5000	1332.914	122.137
2016/11/21	03:26:05	927.0000	1332.909	122.135
2016/11/21	07:56:05	931.5000	1332.900	122.131
2016/11/21	12:26:05	936.0000	1332.905	122.133
2016/11/21	16:56:05	940.5000	1332.901	122.130
2016/11/21	21:26:05	945.0000	1332.865	122.135
2016/11/22	01:56:05	949.5000	1332.866	122.124
2016/11/22	06:26:05	954.0000	1332.863	122.135
2016/11/22	10:56:05	958.5000	1332.877	122.135
2016/11/22	15:26:05	963.0000	1332.884	122.130
2016/11/22	19:56:05	967.5000	1332.877	122.131
2016/11/23	00:26:05	972.0000	1332.856	122.139
2016/11/23	04:56:05	976.5000	1332.861	122.133
2016/11/23	09:26:05	981.0000	1332.851	122.135
2016/11/23	13:56:05	985.5000	1332.856	122.130
2016/11/23	18:26:05	990.0000	1332.839	122.135
2016/11/23	22:56:05	994.5000	1332.834	122.133
2016/11/24	03:26:05	999.0000	1332.833	122.137
2016/11/24	07:56:05	1003.5000	1332.827	122.137
2016/11/24	12:26:05	1008.0000	1332.835	122.139
2016/11/24	16:56:05	1012.5000	1332.833	122.135
2016/11/24	21:26:05	1017.0000	1332.810	122.133
2016/11/25	01:56:05	1021.5000	1332.810	122.137
2016/11/25	06:26:05	1026.0000	1332.814	122.135
2016/11/25	10:56:05	1030.5000	1332.818	122.133
2016/11/25	15:26:05	1035.0000	1332.829	122.139
2016/11/25	19:56:05	1039.5000	1332.812	122.133

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2016/11/26	00:26:05	1044.0000	1332.792	122.137
2016/11/26	04:56:05	1048.5000	1332.797	122.139
2016/11/26	09:26:05	1053.0000	1332.788	122.124
2016/11/26	13:56:05	1057.5000	1332.780	122.126
2016/11/26	18:26:05	1062.0000	1332.774	122.131
2016/11/26	22:56:05	1066.5000	1332.771	122.142
2016/11/27	03:26:05	1071.0000	1332.769	122.135
2016/11/27	07:56:05	1075.5000	1332.763	122.133
2016/11/27	12:26:05	1080.0000	1332.757	122.133
2016/11/27	16:56:05	1084.5000	1332.760	122.135
2016/11/27	21:26:05	1089.0000	1332.735	122.131
2016/11/28	01:56:05	1093.5000	1332.708	122.130
2016/11/28	06:26:05	1098.0000	1332.708	122.137
2016/11/28	10:56:05	1102.5000	1332.698	122.130
2016/11/28	15:26:05	1107.0000	1332.703	122.133
2016/11/28	19:56:05	1111.5000	1332.693	122.131
2016/11/29	00:26:05	1116.0000	1332.683	122.140
2016/11/29	04:56:05	1120.5000	1332.685	122.126
2016/11/29	09:26:05	1125.0000	1332.684	122.126
2016/11/29	13:56:05	1129.5000	1332.682	122.122
2016/11/29	18:26:05	1134.0000	1332.690	122.130
2016/11/29	22:56:05	1138.5000	1332.649	122.142
2016/11/30	03:26:05	1143.0000	1332.627	122.135
2016/11/30	07:56:05	1147.5000	1332.630	122.137
2016/11/30	12:26:05	1152.0000	1332.634	122.135
2016/11/30	16:56:05	1156.5000	1332.633	122.133
2016/11/30	21:26:05	1161.0000	1332.612	122.130
2016/12/01	01:56:05	1165.5000	1332.591	122.137
2016/12/01	06:26:05	1170.0000	1332.583	122.130
2016/12/01	10:56:05	1174.5000	1332.614	122.131
2016/12/01	15:26:05	1179.0000	1332.611	122.130
2016/12/01	19:56:05	1183.5000	1332.607	122.128
2016/12/02	00:26:05	1188.0000	1332.563	122.137
2016/12/02	04:56:05	1192.5000	1332.583	122.131
2016/12/02	09:26:05	1197.0000	1332.601	122.126
2016/12/02	13:56:05	1201.5000	1332.597	122.126
2016/12/02	18:26:05	1206.0000	1332.597	122.139
2016/12/02	22:56:05	1210.5000	1332.589	122.135
2016/12/03	03:26:05	1215.0000	1332.577	122.131
2016/12/03	07:56:05	1219.5000	1332.580	122.128
2016/12/03	12:26:05	1224.0000	1332.593	122.137
2016/12/03	16:56:05	1228.5000	1332.576	122.133
2016/12/03	21:26:05	1233.0000	1332.576	122.130
2016/12/04	01:56:05	1237.5000	1332.551	122.133
2016/12/04	06:26:05	1242.0000	1332.543	122.131
2016/12/04	10:56:05	1246.5000	1332.546	122.128
2016/12/04	15:26:05	1251.0000	1332.551	122.126
2016/12/04	19:56:05	1255.5000	1332.545	122.135
2016/12/05	00:26:05	1260.0000	1332.531	122.135
2016/12/05	04:56:05	1264.5000	1332.509	122.130

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		hr	psig	deg F
2016/12/05	09:26:05	1269.0000	1332.521	122.133
2016/12/05	13:56:05	1273.5000	1332.510	122.126
2016/12/05	18:26:05	1278.0000	1332.521	122.128
2016/12/05	22:56:05	1282.5000	1332.507	122.130
2016/12/06	03:26:05	1287.0000	1332.489	122.130
2016/12/06	07:56:05	1291.5000	1332.494	122.133