BHA Summary Report

Well ID: AK-3

Field: Hot Springs Bay Va

Geothermal Resource Group

Well Name: AK-3

Sect: 5 Town: 112W Rng: S005 County: Aleutians East State: AK

										Weight in Air (lbs)				Buoyed Weight (lbs)					
No	**Date/Time In**	**Depth In**	**Date/Time Out**	**Depth Out**	**Drilling Hrs**	**RPM**	**WOB Avg/Max**	**BHA Len**	**Drillstring Len**	**BHA**	**Drillstring**	**Above Jars**	**Below Jars**	**BHA**	**Drillstring**	**Above Jars**	**Below Jars**	**HWt in BHA**	**Mud Wt**
1	18-Aug-16	4	18-Aug-16	45	4.00	500	1,000/2,000	8.52	8.52	155	155			136	136			Yes	8.30
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:** PQ core barrel assembly for 5' barrel									
2	18-Aug-16	4	18-Aug-16	42	6.00	100	1,500/1,800	3.52	3.52	717	717			626	626			Yes	8.30
	Items: HO, BS, OTHER									**Comments:**									
3	19-Aug-16	45	23-Aug-16	225	16.50	500	1,000/1,500	8.52	8.52	155	155			136	136			Yes	8.30
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:**									
4	23-Aug-16	176	24-Aug-16	225	15.00	125	1,500/2,000	3.52	3.52	717	717			626	626			Yes	8.30
	Items: HO, BS, OTHER									**Comments:**									
5	26-Aug-16	220	29-Aug-16	805	56.50	425	1,500/2,000	8.52	8.52	155	155			135	135			Yes	8.40
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:**									
6	30-Aug-16	680	01-Sep-16	1,300	44.50	525	1,500/2,000	13.56	13.56	185	185			161	161			Yes	8.40
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:** HQ core assembly									
7	01-Sep-16	1,300	04-Sep-16	1,919	50.50	525	1,500/2,000	13.56	13.56	185	185			161	161			Yes	8.40
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:**									
8	04-Sep-16	1,919	04-Sep-16	1,955	3.00	525	1,500/2,000	13.56	13.56	185	185			161	161			Yes	8.40
	Items: BIT, NBS, CORE, OTHER, OTHER									**Comments:**									