

30 015 41616



FLODRIFT

Well Inclination Report

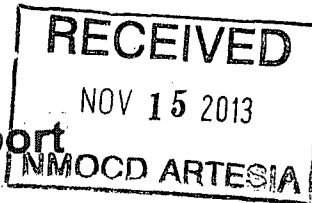
SM ENERGY

KEY #888

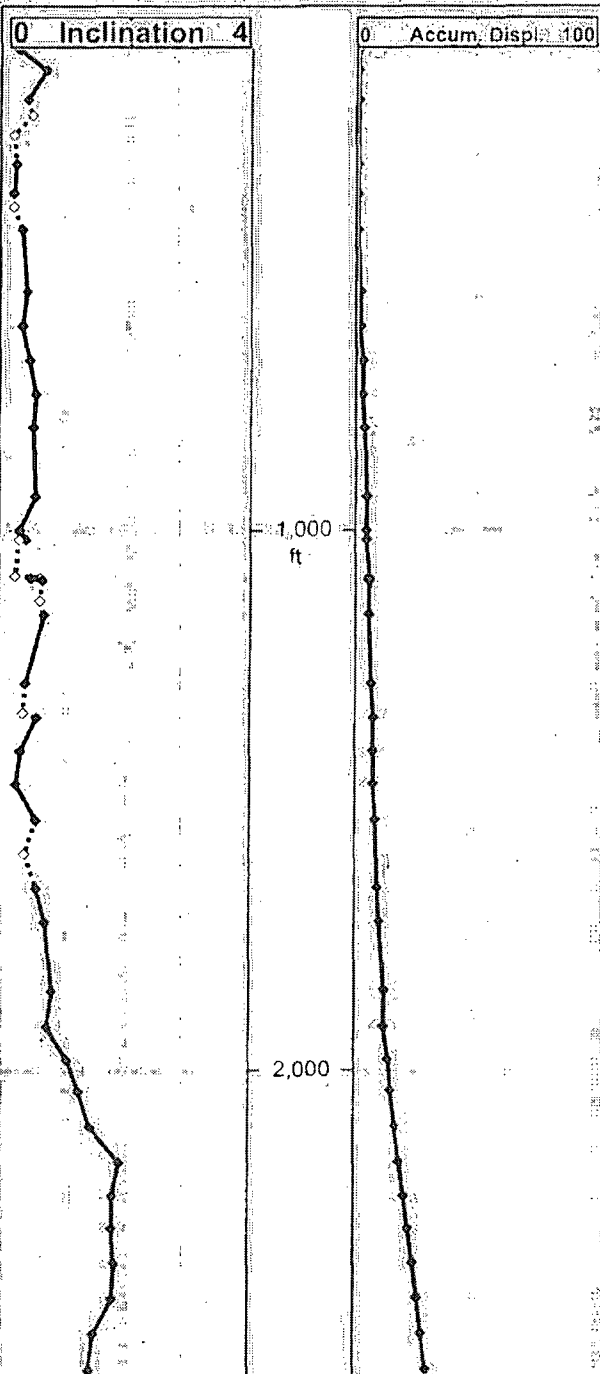
ESDU #35

27 Sep 2013 18:44

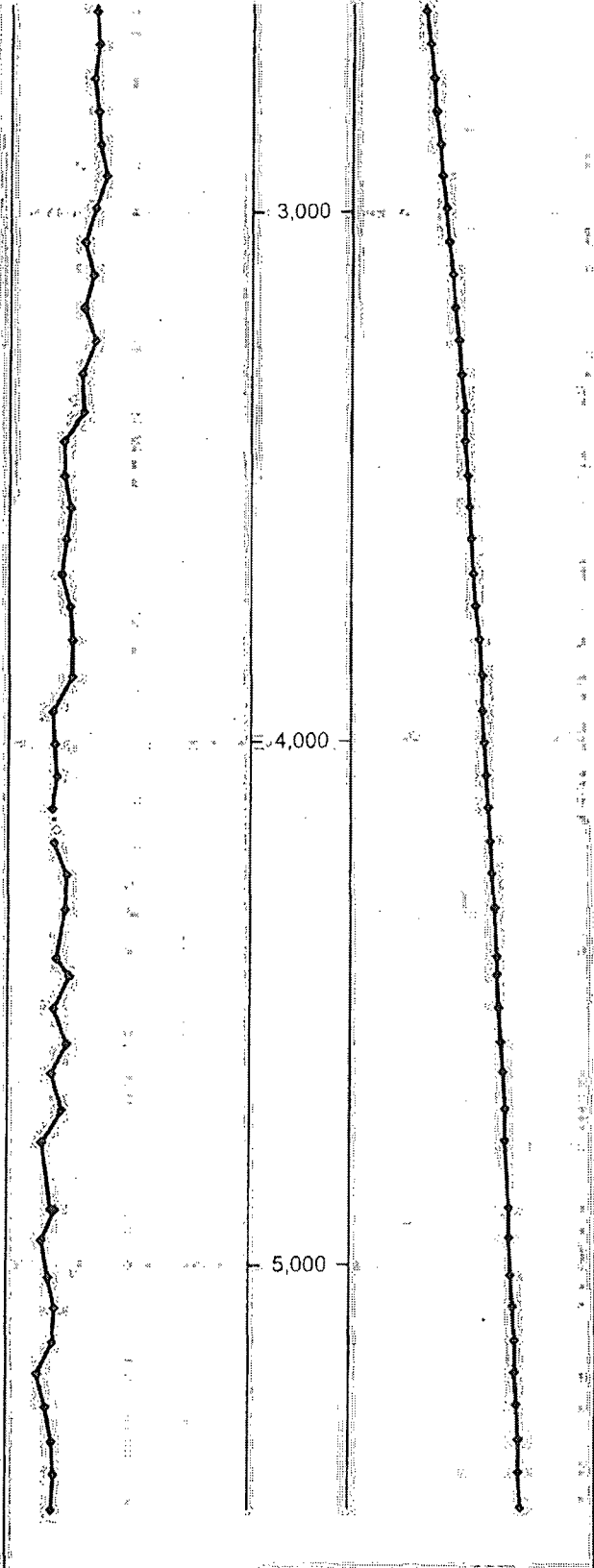
Bit to Tool: 10.5 ft, Tool to Sensor: -3.0 ft



Date Time	Depth (ft)	Inc. (deg)	Accum. Displ. (ft)
(tie-in)	0	0.0	0.0
06 Jan 2009 14:22	0	0.0	0.0
20 Sep 2013 06:53	0	0.3	0.0
20 Sep 2013 07:36	107	0.2	0.3
20 Sep 2013 09:05	146	0.6	0.7
20 Sep 2013 09:30	200	0.3	1.0
20 Sep 2013 09:58	[228]	0.4	[1.1]
20 Sep 2013 10:39	[267]	0.1	[1.2]
20 Sep 2013 11:35	323	0.1	1.3
20 Sep 2013 12:33	375	0.1	1.4
20 Sep 2013 12:52	[401]	0.1	[1.5]
20 Sep 2013 13:22	442	0.2	1.7
20 Sep 2013 14:42	561	0.3	2.3
20 Sep 2013 16:06	622	0.3	2.6
20 Sep 2013 16:32	685	0.3	3.0
20 Sep 2013 17:08	749	0.5	3.5
20 Sep 2013 18:29	812	0.4	4.0
20 Sep 2013 21:14	940	0.5	5.0
20 Sep 2013 23:42	1,003	0.2	5.2
21 Sep 2013 00:46	1,020	0.3	5.3
21 Sep 2013 02:33	[1,022]	0.2	[5.3]
23 Sep 2013 03:32	[1,008]	0.1	[5.9]
23 Sep 2013 05:44	[1,091]	0.5	[5.9]
23 Sep 2013 06:38	1,092	0.4	5.8
23 Sep 2013 07:27	1,095	0.6	5.8
23 Sep 2013 08:13	[1,133]	0.6	[6.2]
23 Sep 2013 08:44	1,159	0.6	6.5
23 Sep 2013 10:13	1,285	0.3	7.2
23 Sep 2013 10:47	[1,340]	0.3	[7.5]
23 Sep 2013 09:33	1,349	0.5	7.7
23 Sep 2013 11:31	1,412	0.2	8.0
23 Sep 2013 12:55	1,473	0.2	8.2
23 Sep 2013 13:31	1,539	0.5	8.7
23 Sep 2013 14:02	[1,601]	0.3	[9.3]
23 Sep 2013 14:35	1,667	0.5	9.9
23 Sep 2013 15:03	1,730	0.6	10.6
23 Sep 2013 15:59	1,853	0.8	12.2
23 Sep 2013 16:28	1,920	0.7	13.0
23 Sep 2013 16:59	1,983	1.0	14.2
23 Sep 2013 17:38	2,043	1.2	15.4
23 Sep 2013 18:15	2,109	1.4	17.1



23 Sep 2013 18:59	2,174	1.9	19.2
23 Sep 2013 20:28	2,237	1.8	21.1
23 Sep 2013 21:59	2,296	1.8	23.0
24 Sep 2013 00:18	2,360	1.8	25.0
24 Sep 2013 02:17	2,423	1.8	26.9
24 Sep 2013 03:45	2,487	1.5	28.6
24 Sep 2013 05:23	2,551	1.4	30.2
24 Sep 2013 07:04	2,617	1.3	31.7
24 Sep 2013 08:46	2,680	1.4	33.1
24 Sep 2013 10:06	2,744	1.3	34.6
24 Sep 2013 11:22	2,806	1.4	36.0
24 Sep 2013 12:52	2,868	1.4	37.6
24 Sep 2013 14:19	2,930	1.5	39.2
24 Sep 2013 15:12	2,993	1.3	40.6
24 Sep 2013 16:10	3,059	1.1	42.0
24 Sep 2013 16:56	3,121	1.3	43.4
24 Sep 2013 18:26	3,182	1.2	44.6
24 Sep 2013 19:52	3,245	1.3	46.0
24 Sep 2013 21:08	3,309	1.1	47.2
24 Sep 2013 22:07	3,376	1.2	48.6
24 Sep 2013 23:25	3,436	0.8	49.4
25 Sep 2013 00:36	3,501	0.8	50.4
25 Sep 2013 01:32	3,563	0.9	51.4
25 Sep 2013 02:46	3,627	0.8	52.3
25 Sep 2013 03:56	3,693	0.8	53.2
25 Sep 2013 05:13	3,753	0.9	54.1
25 Sep 2013 06:05	3,816	1.0	55.2
25 Sep 2013 07:14	3,883	0.9	56.3
25 Sep 2013 08:51	3,946	0.6	56.9
25 Sep 2013 09:59	4,008	0.7	57.7
25 Sep 2013 11:11	4,071	0.7	58.4
25 Sep 2013 12:20	4,133	0.6	59.1
25 Sep 2013 13:34	[4,176]	0.7	[59.6]
25 Sep 2013 14:13	4,198	0.6	59.8
25 Sep 2013 15:41	4,261	0.9	60.8
25 Sep 2013 16:46	4,325	0.8	61.7
25 Sep 2013 18:21	4,418	0.7	62.9
25 Sep 2013 19:25	4,450	0.9	63.4
25 Sep 2013 20:46	4,514	0.7	64.1
25 Sep 2013 22:03	4,577	0.9	65.1
25 Sep 2013 23:15	4,638	0.6	65.7
26 Sep 2013 00:13	4,707	0.8	66.7
26 Sep 2013 01:33	4,770	0.5	67.2
26 Sep 2013 03:20	4,895	0.6	68.6
26 Sep 2013 02:41	4,897	0.7	68.6
26 Sep 2013 04:42	4,956	0.5	69.1
26 Sep 2013 05:51	5,023	0.6	69.8
26 Sep 2013 06:28	5,084	0.7	70.5
26 Sep 2013 07:06	5,148	0.6	71.2
26 Sep 2013 07:55	5,211	0.4	71.7
26 Sep 2013 08:47	5,273	0.6	72.2



26 Sep 2013 09:22	5,338	0.6	73.0
26 Sep 2013 09:57	5,402	0.7	73.8
26 Sep 2013 11:05	5,464	0.6	74.4
26 Sep 2013 11:34	0	0.5	0.0
26 Sep 2013 13:54	0	0.7	0.0
26 Sep 2013 22:13	0	0.2	0.0

Data enclosed in [] are interpolated. The Driller chose not to enter depths for these surveys. These interpolated surveys are marked in the graph with unfilled boxes and are joined with dotted lines. Interpolated surveys are not used in the accumulative displacement calculation.

