



DIRECTIONAL REPORT

WELLNAME: EGGS STATE #1H

FIELD: WILDCAT

AFE NO.:

WELL ID NO.: 30-015-37260

API NO.: 30-015-37260

RECEIVED

OCT 04 2011

SURVEY TYPE: GMS-0

MD:

ANGLE: 0.00

AZIMUTH: 0.00

TVD:

N/S: 0.00

E/W: 0.00

VS: 0.00

TARGET: 271.94

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MEASURED DEPTH	INCLINATION ANGLE	AZIMUTH ANGLE	TVD	+NORTH -SOUTH	+EAST -WEST	VERTICAL SECTION	DOGLEG SEVERITY
	0.00	0.00		0.00	0.00	0.00	0.00
100	0.11	173.51	100	-0.10	0.01	-0.01	0.11
200	0.20	61.49	200	-0.11	0.17	-0.18	0.26
300	0.31	46.17	300	0.16	0.52	-0.52	0.13
400	0.33	292.92	400	0.46	0.45	-0.44	0.54
500	0.32	264.54	500	0.55	-0.09	0.11	0.16
600	0.27	263.43	600	0.49	-0.60	0.62	0.05
700	0.39	269.35	700	0.46	-1.18	1.19	0.13
800	0.55	303.19	800	0.72	-1.92	1.94	0.31
900	0.54	310.93	900	1.29	-2.68	2.72	0.07
1,000	0.45	308.07	1,000	1.84	-3.34	3.40	0.09
1,100	0.22	344.57	1,100	2.27	-3.70	3.78	0.30
1,200	0.54	72.87	1,200	2.60	-3.30	3.39	0.58
1,300	0.75	81.09	1,300	2.84	-2.21	2.30	0.23
1,400	0.85	89.00	1,400	2.95	-0.82	0.92	0.15
1,500	0.82	89.83	1,500	2.97	0.64	-0.54	0.03
1,600	0.79	93.94	1,600	2.92	2.04	-1.94	0.07
1,700	0.63	97.43	1,700	2.80	3.28	-3.18	0.17
1,800	0.50	105.11	1,800	2.62	4.24	-4.15	0.15
1,900	0.70	222.39	1,900	2.05	4.25	-4.18	1.03
2,000	1.76	244.54	2,000	0.94	2.45	-2.42	1.14
2,100	2.47	249.76	2,100	-0.47	-0.95	0.94	0.73
2,200	2.97	250.39	2,200	-2.08	-5.42	5.34	0.50
2,300	3.20	262.68	2,300	-3.31	-10.63	10.51	0.70
2,400	2.33	266.78	2,399	-3.77	-15.42	15.29	0.89
2,500	1.43	265.42	2,499	-3.99	-18.70	18.55	0.90
2,600	1.63	261.01	2,599	-4.31	-21.34	21.19	0.23
2,700	1.85	267.20	2,699	-4.61	-24.36	24.19	0.29
2,800	1.45	286.68	2,799	-4.33	-27.19	27.02	0.68
2,900	0.74	333.52	2,899	-3.39	-28.69	28.55	1.09
3,000	0.86	46.23	2,999	-2.29	-28.43	28.34	0.95
3,100	1.28	79.90	3,099	-1.57	-26.79	26.72	0.74
3,200	1.62	102.67	3,199	-1.69	-24.31	24.24	0.66
3,300	1.62	111.25	3,299	-2.51	-21.62	21.52	0.24
3,400	1.65	106.61	3,399	-3.43	-18.92	18.79	0.14
3,500	1.28	106.89	3,499	-4.17	-16.47	16.32	0.37
3,600	1.22	99.81	3,599	-4.68	-14.35	14.19	0.17
3,700	1.20	101.18	3,699	-5.06	-12.28	12.10	0.04
3,800	1.20	100.29	3,799	-5.45	-10.22	10.03	0.02
3,900	1.09	100.56	3,899	-5.81	-8.25	8.05	0.11
4,000	0.99	103.37	3,999	-6.19	-6.48	6.26	0.11
4,100	0.86	100.03	4,099	-6.52	-4.90	4.67	0.14
4,200	0.82	104.18	4,199	-6.82	-3.47	3.23	0.07
4,300	0.71	112.11	4,299	-7.23	-2.20	1.95	0.15
4,400	0.66	122.78	4,399	-7.78	-1.14	0.88	0.14
4,500	0.46	132.36	4,499	-8.36	-0.36	0.08	0.22
4,600	0.41	126.54	4,599	-8.84	0.23	-0.52	0.07
4,700	0.39	129.00	4,699	-9.27	0.78	-1.09	0.03
4,800	0.33	131.95	4,799	-9.68	1.26	-1.58	0.06
4,900	0.32	129.87	4,899	-10.05	1.68	-2.02	0.01
5,000	0.32	128.85	4,999	-10.40	2.12	-2.47	0.01



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MEASURED DEPTH	INCLINATION ANGLE	AZIMUTH ANGLE	TVD	+NORTH -SOUTH	+EAST -WEST	VERTICAL SECTION	DOGLEG SEVERITY
5,100	0.31	116.13	5,099	-10.70	2.58	-2.94	0.07
5,200	0.17	159.36	5,199	-10.95	2.87	-3.24	0.22
5,300	0.31	225.02	5,299	-11.28	2.73	-3.11	0.29
5,400	0.26	235.77	5,399	-11.60	2.35	-2.75	0.07
5,500	0.53	236.99	5,499	-11.98	1.78	-2.18	0.27
5,600	0.57	235.69	5,599	-12.51	0.98	-1.40	0.04
5,700	0.66	234.71	5,699	-13.13	0.10	-0.54	0.09
5,800	1.08	243.94	5,799	-13.87	-1.22	0.75	0.44
5,900	1.10	239.62	5,899	-14.77	-2.89	2.39	0.09
6,000	0.76	248.50	5,999	-15.50	-4.34	3.81	0.37
6,100	0.73	244.49	6,099	-16.02	-5.53	4.98	0.06
6,200	0.74	242.16	6,199	-16.60	-6.68	6.11	0.03
6,300	0.69	236.92	6,299	-17.23	-7.75	7.16	0.08
6,400	0.75	227.36	6,399	-18.00	-8.74	8.12	0.13
6,500	0.76	219.05	6,499	-18.96	-9.64	8.99	0.11
6,600	0.74	207.31	6,599	-20.05	-10.35	9.67	0.15
6,700	0.84	207.61	6,699	-21.27	-10.99	10.26	0.10
6,800	0.80	204.98	6,799	-22.55	-11.62	10.85	0.06
6,900	0.79	202.95	6,899	-23.82	-12.19	11.37	0.03
7,000	0.93	203.80	6,999	-25.20	-12.78	11.92	0.14
7,100	1.20	198.44	7,099	-26.93	-13.44	12.52	0.29
7,200	1.26	200.25	7,199	-28.96	-14.15	13.16	0.07
7,300	1.67	217.08	7,299	-31.15	-15.41	14.35	0.59
7,400	1.32	219.05	7,399	-33.21	-17.02	15.88	0.35
7,430	0.77	191.55	7,429	-33.67	-17.27	16.12	2.43
7,534	1.80	110.70	7,533	-34.94	-15.88	14.69	1.77
7,565	0.90	167.50	7,564	-35.34	-15.38	14.17	4.87
7,597	5.90	259.20	7,596	-35.90	-16.94	15.71	18.73
7,629	11.90	268.00	7,627	-36.32	-21.86	20.61	19.17
7,661	17.50	273.50	7,658	-36.14	-29.96	28.72	18.02
7,692	22.80	275.60	7,687	-35.27	-40.60	39.38	17.25
7,724	25.70	274.00	7,716	-34.18	-53.70	52.51	9.29
7,756	28.10	269.90	7,745	-33.71	-68.16	66.98	9.47
7,788	31.00	269.90	7,773	-33.74	-83.94	82.75	9.06
7,820	34.60	270.60	7,800	-33.66	-101.27	100.07	11.31
7,851	38.30	271.57	7,825	-33.30	-119.68	118.48	12.08
7,883	41.80	271.20	7,849	-32.81	-140.26	139.07	10.96
7,915	43.70	270.10	7,873	-32.57	-161.98	160.78	6.38
7,947	45.80	267.50	7,895	-33.05	-184.50	183.27	8.71
7,979	47.10	268.00	7,917	-33.96	-207.67	206.40	4.22
8,010	48.10	269.90	7,938	-34.37	-230.56	229.26	5.56
8,042	48.00	269.80	7,960	-34.44	-254.36	253.05	0.39
8,074	51.80	271.00	7,980	-34.26	-278.83	277.51	12.22
8,106	56.00	272.70	7,999	-33.41	-304.66	303.36	13.81
8,137	60.90	274.20	8,015	-31.81	-331.02	329.76	16.34
8,169	65.90	274.30	8,030	-29.69	-359.55	358.34	15.63
8,201	69.20	274.00	8,042	-27.55	-389.04	387.89	10.35
8,233	71.00	274.20	8,053	-25.40	-419.05	417.95	5.66
8,265	73.50	273.50	8,063	-23.36	-449.46	448.41	8.09
8,296	77.70	272.70	8,070	-21.74	-479.43	478.42	13.78
8,328	82.10	273.30	8,076	-20.09	-510.89	509.91	13.87



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8,361	82.20	271.30	8,080	-18.78	-543.55	542.60	6.01
8,392	84.00	271.30	8,084	-18.08	-574.32	573.37	5.81
8,424	85.90	271.30	8,087	-17.35	-606.18	605.25	5.94
8,456	87.30	271.90	8,089	-16.46	-638.11	637.19	4.76
8,488	87.80	272.70	8,090	-15.18	-670.06	669.16	2.95
8,551	92.90	274.90	8,090	-11.01	-732.89	732.10	8.82
8,647	92.70	272.70	8,085	-4.65	-828.56	827.93	2.30
8,710	92.20	272.60	8,082	-1.74	-891.43	890.87	0.81
8,774	91.30	271.50	8,080	0.55	-955.36	954.83	2.22
8,837	90.40	271.20	8,079	2.03	-1018.34	1017.82	1.51
8,901	90.30	271.30	8,079	3.43	-1082.32	1081.82	0.22
8,996	90.80	271.30	8,078	5.58	-1177.29	1176.81	0.53
9,092	91.70	271.50	8,076	7.93	-1273.24	1272.78	0.96
9,155	91.40	272.00	8,074	9.85	-1336.19	1335.76	0.93
9,216	90.60	271.90	8,073	11.93	-1397.14	1396.74	1.32
9,314	90.70	271.70	8,072	15.00	-1495.09	1494.74	0.23
9,410	91.20	271.90	8,071	18.02	-1591.03	1590.72	0.56
9,473	91.60	271.70	8,069	20.00	-1653.98	1653.70	0.71
9,536	90.70	272.00	8,068	22.03	-1716.93	1716.69	1.51
9,600	90.10	272.20	8,067	24.38	-1780.88	1780.69	0.99
9,605	90.80	272.70	8,067	24.59	-1785.88	1785.69	17.20
9,791	90.00	272.70	8,066	33.35	-1971.67	1971.67	0.43
9,886	92.00	272.70	8,064	37.82	-2066.54	2066.64	2.10
9,981	90.80	271.20	8,062	41.06	-2161.45	2161.61	2.02
10,044	90.10	270.60	8,062	42.05	-2224.45	2224.59	1.46
10,140	90.70	270.50	8,061	42.97	-2320.44	2320.56	0.63
10,235	92.20	270.60	8,058	43.88	-2415.40	2415.50	1.58
10,331	92.50	271.20	8,055	45.38	-2511.31	2511.40	0.70
10,426	87.00	270.10	8,055	46.46	-2606.26	2606.34	5.90
10,521	88.00	271.00	8,059	47.37	-2701.16	2701.22	1.42
10,616	88.70	272.00	8,062	49.86	-2796.09	2796.18	1.28
10,680	90.00	273.10	8,063	52.71	-2860.02	2860.17	2.66
10,775	90.20	273.10	8,062	57.84	-2954.88	2955.15	0.21
10,870	90.10	273.10	8,062	62.98	-3049.74	3050.13	0.10
10,966	91.50	274.20	8,061	69.09	-3145.53	3146.07	1.85
11,061	92.20	273.60	8,058	75.55	-3240.26	3240.97	0.97
11,156	91.80	273.30	8,054	81.26	-3335.03	3335.87	0.53
11,252	91.90	273.10	8,051	86.62	-3430.84	3431.80	0.23
11,347	92.00	272.20	8,048	91.01	-3525.68	3526.74	0.95
11,442	92.60	272.20	8,044	94.65	-3620.53	3621.66	0.63
11,537	92.60	271.50	8,040	97.72	-3715.38	3716.56	0.74
11,632	92.90	271.30	8,035	100.03	-3810.24	3811.45	0.38
11,696	92.30	271.00	8,033	101.32	-3874.16	3875.38	1.05
11,760	90.60	270.60	8,031	102.21	-3938.14	3939.34	2.73
11,823	91.40	272.40	8,030	103.86	-4001.10	4002.32	3.13
11,911	91.80	273.30	8,027	108.23	-4088.96	4090.28	1.12
12,007	90.50	273.10	8,025	113.59	-4184.79	4186.23	1.37
12,102	89.70	273.10	8,025	118.73	-4279.65	4281.21	0.84
12,166	89.30	272.70	8,026	121.97	-4343.56	4345.20	0.88
12,229	89.20	272.90	8,027	125.04	-4406.48	4408.19	0.35
12,293	88.70	272.70	8,028	128.17	-4470.39	4472.17	0.84



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12,356	90.10	273.50	8,028	131.58	-4533.30	4535.15	2.56
12,451	89.60	272.90	8,029	136.88	-4628.15	4630.13	0.82
12,547	89.30	273.10	8,030	141.90	-4724.01	4726.11	0.38
12,642	89.20	273.50	8,031	147.37	-4818.85	4821.07	0.43
12,706	89.30	272.90	8,032	150.94	-4882.74	4885.05	0.95
12,769	89.90	272.40	8,032	153.86	-4945.67	4948.04	1.24
12,833	90.60	272.90	8,032	156.82	-5009.60	5012.04	1.34
12,895	92.20	273.60	8,030	160.33	-5071.48	5074.00	2.82
12,990	92.70	274.20	8,026	166.78	-5166.17	5168.86	0.82
13,085	92.80	273.50	8,022	173.16	-5260.85	5263.69	0.74
13,181	92.90	273.10	8,017	178.68	-5356.57	5359.55	0.43
13,276	92.30	273.80	8,013	184.39	-5451.30	5454.42	0.97
13,371	92.60	273.30	8,009	190.26	-5546.03	5549.29	0.61
13,467	91.70	274.20	8,005	196.54	-5641.76	5645.18	1.32
13,562	91.70	274.30	8,002	203.57	-5736.45	5740.06	0.10
13,658	91.10	274.00	8,000	210.52	-5832.17	5835.95	0.70
13,753	91.00	273.80	7,998	216.98	-5926.94	5930.88	0.23
13,827	91.00	273.80	7,997	221.88	-6000.76	6004.83	0.00