

SUR: D-35-15s-35e, 1247/N & 233/W
 BHL: D-35-15s-35e, 633/N & 576/W
 API # 30-025-36634



Survey Report

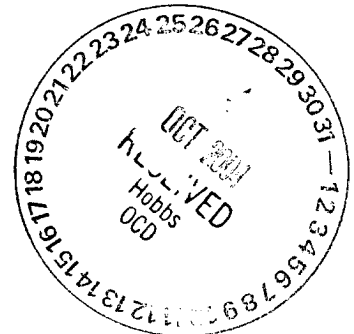
MIN. CURVATURE CALCULATIONS (BPE-3363)

OPERATOR: EOG Resources
 WELL: Fisher "35" Fee # 1
 LOCATION: Fisher "35" Fee # 1

START: 5/4/2004
 FINISH:
 JOB #: 2004026

PROPOSED DIRECTION: 28.21
 MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
Tie-In	8800.00	0.31	185.88	8799.38	64.71	-9.08	52.05	0.26
1	8822.00	0.50	5.80	8821.38	64.75	-9.08	52.08	3.68
2	8854.00	1.50	9.70	8853.37	65.30	-8.99	52.61	3.13
3	8885.00	2.30	23.00	8884.36	66.27	-8.68	53.61	2.93
4	8917.00	3.40	26.50	8916.32	67.71	-8.01	55.19	3.48
5	8948.00	4.40	27.90	8947.25	69.58	-7.04	57.30	3.24
6	8978.00	5.10	33.00	8977.14	71.72	-5.77	59.78	2.72
7	9009.00	5.70	37.30	9008.00	74.10	-4.09	62.68	2.33
8	9040.00	6.40	35.90	9038.83	76.72	-2.15	65.92	2.31
9	9071.00	7.20	36.10	9069.81	79.69	0.01	69.57	2.58
10	9102.00	8.30	38.20	9100.33	83.02	2.54	73.70	3.66
11	9133.00	9.40	40.80	9130.96	86.70	5.58	78.39	3.77
12	9163.00	10.50	41.80	9160.51	90.59	9.00	83.46	3.71
13	9194.00	11.20	40.60	9190.95	94.98	12.84	89.17	2.37
14	9224.00	11.70	40.60	9220.36	99.50	16.72	95.01	1.67
15	9254.00	12.10	38.70	9249.71	104.27	20.66	101.09	1.87
16	9288.00	12.80	39.70	9282.91	109.94	25.30	108.31	2.15
17	9320.00	13.60	38.70	9314.07	115.61	29.92	115.51	2.60
18	9349.00	14.90	38.40	9342.17	121.19	34.36	122.55	4.49
19	9380.00	16.40	37.80	9372.02	127.77	39.53	130.81	4.88
20	9410.00	17.80	38.30	9400.70	134.71	44.97	139.53	4.68
21	9440.00	18.20	38.30	9429.23	141.98	50.72	148.68	1.33
22	9471.00	17.90	38.10	9458.70	149.53	56.66	158.17	0.99
23								
24								



Directional Survey



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3382)

OPERATOR: EOG Resources
WELL: Fisher "35" Fee # 1
LOCATION: Fisher "35" Fee # 1

START: 5/4/2004
FINISH:
JOB #: 2004026

PROPOSED DIRECTION: 29.21
MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
18	9349.00	14.90	38.40	9342.17	121.19	34.36	122.55	4.49
19	9380.00	16.40	37.90	9372.02	127.77	39.53	130.81	4.88
20	9410.00	17.80	38.30	9400.70	134.71	44.97	139.53	4.68
21	9440.00	18.20	38.30	9429.23	141.98	50.72	148.68	1.33
22	9471.00	17.90	38.10	9458.70	149.53	56.66	158.17	0.99
23	9506.00	17.80	38.00	9492.02	157.98	63.27	168.77	0.30
24	9538.00	17.70	38.50	9522.50	165.64	69.31	178.40	0.57
25	9569.00	17.50	39.00	9552.04	172.95	75.18	187.65	0.81
26	9600.00	17.40	38.70	9581.82	180.19	81.01	196.81	0.43
27	9632.00	17.10	38.80	9612.18	187.59	86.95	206.17	0.94
28	9662.00	17.50	38.10	9640.82	194.58	92.49	214.97	1.50
29	9694.00	17.60	37.90	9671.33	202.18	98.43	224.51	0.36
30	9726.00	17.80	36.70	9701.82	209.92	104.33	234.14	1.30
31	9757.00	18.20	34.90	9731.30	217.69	109.93	243.66	2.21
32	9788.00	18.30	34.30	9760.74	225.68	115.44	253.32	0.69
33	9820.00	18.10	34.30	9791.14	233.94	121.08	263.28	0.83
34	9851.00	17.90	34.40	9820.62	241.85	126.48	272.82	0.65
35	9882.00	17.80	35.00	9850.13	249.66	131.89	282.28	0.68
36	9912.00	18.00	33.90	9878.68	257.26	137.11	291.46	1.31
37	9942.00	18.10	33.70	9907.20	264.99	142.28	300.73	0.39
38	9974.00	17.90	33.00	9937.64	273.25	147.71	310.59	0.92
Proj. Bit	10027.00	17.90	33.00	9988.07	286.91	156.59	326.84	0.00

Directional Survey



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3363)

OPERATOR: EOG Resources
WELL: Fisher "35" Fee # 1
LOCATION: Fisher "35" Fee # 1

START: 8/4/2004
FINISH:
JOB #: 2004026

PROPOSED DIRECTION: 29.21
MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
30	9726.00	17.80	36.70	9701.82	209.92	104.33	234.14	1.30
31	9757.00	18.20	34.90	9731.30	217.69	109.93	243.66	2.21
32	9788.00	18.30	34.30	9760.74	225.68	115.44	253.32	0.69
33	9820.00	18.10	34.30	9791.14	233.94	121.08	263.28	0.63
34	9851.00	17.90	34.40	9820.62	241.85	126.48	272.82	0.65
35	9882.00	17.80	35.00	9850.13	249.66	131.89	282.28	0.68
36	9912.00	18.00	33.90	9878.68	257.26	137.11	291.46	1.31
37	9942.00	18.10	33.70	9907.20	264.99	142.28	300.73	0.39
38	9974.00	17.90	33.00	9937.64	273.25	147.71	310.59	0.92
39	10036.00	17.60	33.40	9996.68	289.07	158.06	329.44	0.52
40	10068.00	17.30	34.20	10027.21	297.04	163.40	339.01	1.20
41	10100.00	17.00	34.20	10057.79	304.84	168.70	348.41	0.94
42	10131.00	16.80	34.30	10087.45	312.29	173.78	357.39	0.65
43	10162.00	16.80	33.60	10117.13	319.73	178.78	366.31	0.65
44	10194.00	16.80	34.00	10147.78	327.37	183.89	375.48	0.72
45	10226.00	16.60	33.40	10178.44	334.97	188.97	384.59	0.54
46	10257.00	16.60	32.90	10208.15	342.39	193.81	393.43	0.46
47	10289.00	17.00	29.90	10238.79	350.28	198.62	402.67	2.98
Bit Proj.	10342.00	17.00	29.90	10289.47	363.71	206.35	418.16	0.00



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3382)

OPERATOR: EOG Resources
WELL: Fisher "35" Fee # 1
LOCATION: Fisher "35" Fee # 1

START: 5/4/2004
FINISH:
JOB #: 2004026

PROPOSED DIRECTION: 29.21
MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
45	10226.00	16.60	33.40	10178.44	334.97	188.97	384.59	0.54
46	10257.00	16.60	32.90	10208.15	342.39	193.81	393.43	0.46
47	10289.00	17.00	29.90	10238.79	350.28	198.62	402.67	2.98
48	10382.00	16.90	29.10	10327.75	373.88	211.98	429.78	0.27
49	10475.00	16.00	30.30	10416.94	396.76	225.02	456.11	1.03
50	10505.00	15.60	30.70	10445.80	403.79	229.16	464.28	1.38
51	10597.00	16.00	28.70	10534.33	425.55	241.57	489.33	0.73
52	10690.00	15.70	28.50	10623.79	447.85	253.73	514.72	0.33
53	10784.00	14.70	28.70	10714.50	469.49	265.52	539.37	1.07
54	10877.00	13.50	28.90	10804.70	489.35	276.44	562.02	1.29
55	10970.00	12.50	28.90	10895.32	507.66	286.55	582.94	1.08
56	11065.00	10.70	32.40	10988.4	524.1	296.24	602.0	2.0
57	11127.00	10.50	31.40	11049.3	533.8	302.3	613.4	0.4
58	11159.00	10.40	27.60	11080.8	538.8	305.1	619.2	2.2
59	11191.00	9.40	27.70	11112.3	543.7	307.7	624.7	3.1
Bit	11245.00	9.40	27.70	11165.6	551.5	311.8	633.5	0.0



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: EOG Resources
WELL: Fisher "35" Fee # 1
LOCATION: Fisher "35" Fee # 1

START: 5/4/2004
FINISH:
JOB #: 2004026

PROPOSED DIRECTION: 29.21
MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
59	11191.00	9.40	27.70	11112.3	543.7	307.7	624.7	3.1
60	11222.00	8.90	28.40	11142.9	548.1	310.0	629.7	1.7
61	11254.00	8.60	26.90	11174.6	552.4	312.3	634.5	1.2
62	11286.00	8.50	25.60	11206.2	556.6	314.4	639.3	0.7
63	11318.00	8.30	25.80	11237.8	560.9	316.4	643.9	0.6
64	11351.00	7.70	25.30	11270.5	565.0	318.4	648.5	1.8
65	11383.00	7.30	24.90	11302.2	568.8	320.1	652.7	1.3
66	11415.00	7.20	24.80	11334.0	572.4	321.8	656.7	0.3
67	11446.00	6.90	24.90	11364.8	575.9	323.4	660.5	1.0
68	11479.00	6.60	24.30	11397.5	579.4	325.1	664.4	0.9
69	11510.00	6.20	24.60	11428.3	582.6	326.5	667.8	1.3
Bit Proj	11564.0	5.5	24.6	11482.1	587.6	328.8	673.3	1.3



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: EOG Resources
WELL: Fisher "35" Fee # 1
LOCATION: Fisher "35" Fee # 1

START: 6/4/2004
FINISH:
JOB #: 2004026

PROPOSED DIRECTION: 29.21
MAGNETIC TO TRUE: 8.07

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
62	11286.00	8.50	25.80	11206.2	556.6	314.4	639.3	0.7
63	11318.00	8.30	25.80	11237.8	560.9	316.4	643.9	0.6
64	11351.00	7.70	25.30	11270.5	565.0	318.4	648.5	1.8
65	11383.00	7.30	24.90	11302.2	568.8	320.1	652.7	1.3
66	11415.00	7.20	24.80	11334.0	572.4	321.8	656.7	0.3
67	11446.00	6.90	24.90	11364.8	575.9	323.4	660.5	1.0
68	11479.00	6.60	24.30	11397.5	579.4	325.1	664.4	0.9
69	11510.00	6.20	24.60	11428.3	582.8	326.5	667.8	1.3
70	11542.00	5.80	27.70	11460.2	585.6	328.0	671.2	1.6
71	11575.00	5.60	30.10	11493.0	588.4	329.5	674.4	0.9
72	11607.00	5.40	30.00	11524.8	591.1	331.1	677.5	0.6
73	11639.00	5.10	28.50	11556.7	593.6	332.5	680.4	1.0
74	11671.00	5.10	28.10	11588.6	596.2	333.9	683.3	0.1
75	11703.00	5.00	28.90	11620.5	598.6	335.2	686.1	0.4
76	11735.00	4.60	29.10	11652.4	601.0	336.5	688.8	1.3
77	11768.00	4.60	29.30	11685.2	603.3	337.8	691.4	0.0
78	11800.00	4.40	28.80	11717.1	605.5	339.0	693.9	0.6
79	11832.00	4.60	28.10	11749.0	607.7	340.2	696.4	0.6
TD	11901.00	4.60	28.10	11817.8	612.6	342.8	702.0	0.0

Directional Survey