

INEXCO OIL COMPANY

INEXCO ET AL MALLARD YI 018

AUG 16 / 72

DEPTH	DRIFT ANGLE	TRUE BEARING	HORIZ FOOTAGE	TRUE		DEPART URE	LATITUDE		COORDINATES	
				VERT DEPTH			E=+,W=-	N=+,S=-	E=+,W=-	N=+,S=-
CSG SHOE 954.										
954	.0	0	.00	954.00	.00	.00	.00	.00	.00	.00
1000	3.9	112	3.13	999.89	2.90	-1.17	2.90	-1.17		
1100	4.1	110	7.15	1099.64	6.72	-2.45	9.62	-3.62		
1200	3.9	120	6.80	1199.41	5.89	-3.40	15.51	-7.02		
1300	4.0	124	6.98	1299.16	5.78	-3.90	21.29	-10.92		
1400	4.0	128	6.98	1398.92	5.50	-4.29	26.79	-15.21		
1500	4.0	118	6.98	1498.68	6.16	-3.27	32.95	-18.49		
1600	3.9	122	6.80	1598.44	5.77	-3.60	38.72	-22.09		
1700	4.0	129	6.98	1698.20	5.42	-4.39	44.14	-26.48		
1800	4.1	130	7.15	1797.94	5.48	-4.60	49.61	-31.08		
1900	4.9	130	8.54	1897.58	6.54	-5.49	56.16	-36.57		
2000	5.2	132	9.06	1997.17	6.74	-6.06	62.89	-42.63		
2100	4.9	140	8.54	2096.80	5.49	-6.54	68.38	-49.18		
2200	5.4	138	9.41	2196.36	6.30	-6.99	74.68	-56.17		
2300	6.0	131	10.45	2295.81	7.89	-6.80	82.57	-63.03		
2400	5.9	129	10.28	2395.28	7.99	-6.47	90.56	-69.50		
2500	5.7	128	9.93	2494.79	7.83	-6.11	98.38	-75.61		
2600	5.5	125	9.58	2594.33	7.85	-5.50	106.24	-81.11		
2700	5.3	123	9.24	2693.90	7.75	-5.03	113.98	-86.14		
2800	5.2	121	9.06	2793.49	7.77	-4.67	121.75	-90.81		
2900	5.1	121	8.89	2893.09	7.62	-4.56	129.37	-95.39		
3000	4.6	125	8.02	2992.77	6.57	-4.60	135.94	-99.99		
3100	4.6	126	8.02	3092.45	6.49	-4.71	142.43	-104.70		
3200	4.6	120	8.02	3192.12	6.95	-4.01	149.37	-108.71		
3300	4.9	115	8.54	3291.76	7.74	-3.61	157.12	-112.32		
3400	5.4	107	9.41	3391.31	9.00	-2.75	166.12	-115.07		
3500	6.6	115	11.49	3490.65	10.42	-4.80	176.53	-119.93		
3600	10.0	122	17.36	3589.13	14.73	-9.20	191.26	-129.13		
3700	10.5	115	18.22	3687.46	16.52	-7.70	207.77	-136.83		
3800	10.4	110	18.05	3785.82	16.96	-6.17	224.74	-143.01		
3900	10.8	109	18.74	3884.04	17.72	-6.10	242.46	-149.11		
4000	11.2	110	19.42	3982.14	18.25	-6.64	260.71	-155.75		
4100	11.0	112	19.08	4080.30	17.69	-7.15	278.40	-162.90		
4200	11.2	117	19.42	4178.40	17.31	-8.82	295.71	-171.72		
4300	11.2	120	19.42	4276.49	16.82	-9.71	312.53	-181.43		
4400	10.8	122	18.74	4374.72	15.89	-9.93	328.42	-191.36		
4500	10.2	120	17.71	4473.14	15.34	-8.85	343.75	-200.21		
4600	10.0	124	17.36	4571.62	14.40	-9.71	358.15	-209.92		
4700	10.0	129	17.36	4670.10	13.49	-10.93	371.64	-220.85		

GEO DIGIT

4800	10.2	133	17.71	4758.52	12.95	-12.08	384.60	-232.93
4900	9.5	139	16.50	4857.15	10.83	-12.46	395.42	-245.38
5000	10.4	137	18.05	4955.51	12.31	-13.20	407.74	-258.59
5100	11.5	133	19.94	5053.50	14.58	-13.60	422.32	-272.18
5200	13.2	134	22.84	5150.86	16.43	-15.86	438.74	-288.05
5300	14.2	135	24.53	5257.80	17.35	-17.35	456.09	-305.39
5400	13.7	134	23.68	5354.96	17.04	-16.45	473.12	-321.84
5500	12.7	127	21.98	5452.51	17.56	-13.25	490.68	-335.07
5600	12.3	126	21.30	5550.22	17.23	-12.52	507.92	-347.60
5713	12.0	120	23.49	5650.75	20.35	-11.75	528.26	-359.34
5800	13.8	122	20.75	5745.24	17.60	-11.00	545.86	-370.34
5900	15.6	117	26.89	5841.55	23.96	-12.21	569.82	-382.55
6000	17.4	104	29.90	5936.98	29.02	-7.25	598.84	-389.78
6100	18.8	102	32.23	6031.64	31.52	-6.70	630.36	-396.48
6200	16.2	99	27.90	6127.67	27.56	-4.35	657.92	-400.85
6300	15.3	95	26.39	6224.13	26.29	-2.30	684.20	-403.15
6400	17.5	91	30.07	6319.50	30.07	-.52	714.27	-403.67
6500	20.7	90	35.35	6413.04	35.35	-.00	749.62	-403.67
6600	22.6	87	38.43	6505.36	38.38	2.01	787.99	-401.66
6700	21.0	85	35.84	6598.72	35.70	3.12	823.69	-398.54
6800	20.7	74	35.35	6692.27	33.98	9.74	857.67	-388.80
6900	22.1	67	37.62	6784.92	34.63	14.70	892.30	-374.10
7000	20.8	70	35.51	6878.40	33.37	12.15	925.67	-361.95
7100	20.3	74	34.69	6972.19	33.35	9.55	959.02	-352.39
7200	19.6	73	33.55	7056.40	32.08	9.81	991.10	-342.58
7300	19.3	74	33.05	7150.78	31.77	9.11	1022.87	-333.47
7400	19.3	75	33.05	7255.16	31.93	8.55	1054.80	-324.91
7500	18.8	74	32.23	7349.82	30.98	8.88	1085.78	-316.03
7600	19.2	82	32.89	7444.26	32.57	4.58	1118.34	-311.46
7700	19.8	64	33.87	7538.35	30.45	14.85	1148.79	-296.61
7800	20.1	81	34.37	7632.26	33.94	5.58	1182.73	-291.23
7900	19.3	87	33.05	7726.64	33.01	1.75	1215.74	-289.50
8000	18.4	77	31.56	7821.52	30.76	7.10	1246.49	-282.40
8100	17.0	82	29.24	7917.15	28.95	4.07	1275.45	-278.33
8200	17.4	99	29.90	8012.58	29.54	-4.68	1304.98	-283.01
8300	17.9	114	30.74	8107.74	28.08	-12.50	1333.06	-295.51
8400	17.2	118	29.57	8203.27	26.11	-13.86	1359.17	-309.39
8500	16.8	117	28.90	8299.00	25.75	-13.12	1384.92	-322.51
8600	16.6	113	28.57	8394.83	26.30	-11.16	1411.22	-333.68
8700	16.9	108	29.07	8490.51	27.65	-8.98	1438.87	-342.66
8800	19.0	106	32.56	8585.06	31.30	-8.97	1470.16	-351.63
8900	20.1	108	34.37	8678.97	32.68	-10.62	1502.85	-362.25
9000	20.4	113	34.86	8772.70	32.09	-13.62	1534.93	-375.87
9100	19.8	100	33.87	8856.79	33.36	-5.88	1568.29	-381.76
9200	17.5	101	30.07	8952.16	29.52	-5.74	1597.81	-387.49
9300	16.2	96	27.90	9038.19	27.75	-2.92	1625.56	-390.41
9400	16.5	90	28.40	9134.07	28.40	-.00	1653.96	-390.41
9500	17.2	88	29.57	9249.60	29.55	1.03	1683.51	-389.38
9600	17.4	100	29.90	9345.02	29.45	-5.19	1712.96	-394.57
9700	17.3	102	29.74	9440.50	29.09	-6.18	1742.05	-400.75
9800	19.7	106	33.71	9534.65	32.40	-9.29	1774.45	-410.05
9900	20.1	100	34.37	9628.56	33.84	-5.97	1808.30	-416.01
10000	20.1	94	34.37	9722.47	34.28	-2.40	1842.58	-418.41
10100	19.2	97	32.89	9816.90	32.64	-4.01	1875.22	-422.42

GEODIGIT

10200	19.4	89	33.22	9911.23	33.21	.58	1908.43	-421.84
10300	19.8	84	33.87	10055.31	33.69	3.54	1942.12	-418.30
10400	19.6	75	33.55	10099.52	32.40	8.68	1974.52	-409.62
10498	19.3	83	32.39	10192.01	32.15	3.95	2006.67	-405.67

DRIFT DISTANCE= 2047.27 FEET
AZM OF DRIFT = 101 DEGREES

SCALE= 300. FEET/IN.
XMAX= 2006.00 XMIN= .00
YMAX= .00 YMIN= -422.00

SCHLUMBERGER

DIRECTIONAL

(COMPUTED)
SCHLUMBERGER OF CANADA

PROVINCE YUKON TERRITORIES
FIELD WILDCAT
WELL INEXCO ET AL MALLARD
YT 018
COMPANY INEXCO OIL COMPANY

COMPANY INEXCO OIL COMPANY

WELL INEXCO ET AL MALLARD YT
018

FIELD WILDCAT

PROVINCE YUKON TERRITORIES

LOCATION 65° 47' 58" NORTH LAT
140° 17' 41" WEST LONG

Permanent Datum GL Elev. 3650
Log Measured From KB, 15 Ft. Above Perm. Datum

Date	18 JUNE 72	13 AUG 72	
Run No.	ONE	TWO	
First Reading	5712	10492	
Last Reading	954	5500	
Feet Measured	4758	4992	
Depth Reached	5713		
Bottom Driller	5716	10498	
Csg. SOC	954		
Csg. Driller	957	3190	
Mud Nature	GEL CHEM	GEL	
Dens.	9.1	9.3	75
Visc.	82		
Mud pH	7.5	10.5	
" Water Loss	19.8	13.2	
" Res.	11.4 @ 58 °F	8.65 @ 75 °F	
" " @ BHT	@ °F	5.40 @ 120 °F	
" RmF	8.84 @ 70 °F	6.86 @ 77 °F	
" Rmc	8.03 @ 60 °F	8.90 @ 76 °F	
Bit Size	RMKS	8 3/4"	
Magnetic Declination	33° E	33° E	
Computation Interval	100'	100'	
Computed By	EMR 6050	EMR 6050	
Opr. Rig Time		4 HRS.	

Any directional computations made from the dipmeter must be regarded as approximate only. This is because the dipmeter log indicates the orientation of the instrument itself, rather than the direction and amount of the well drift. Therefore, we do not and cannot guarantee the accuracy of such directional computations, and we shall not be liable nor responsible for any loss, costs, damages or expenses incurred or sustained that may result from any such computations."

BHT _____ °F Measured _____ Hours After Circulation _____

RUN1 RUN2

DCP C740 C747

RDS D867 834

DCW

DCE C794

DCM 759G

meter_PC

Continuous Directional

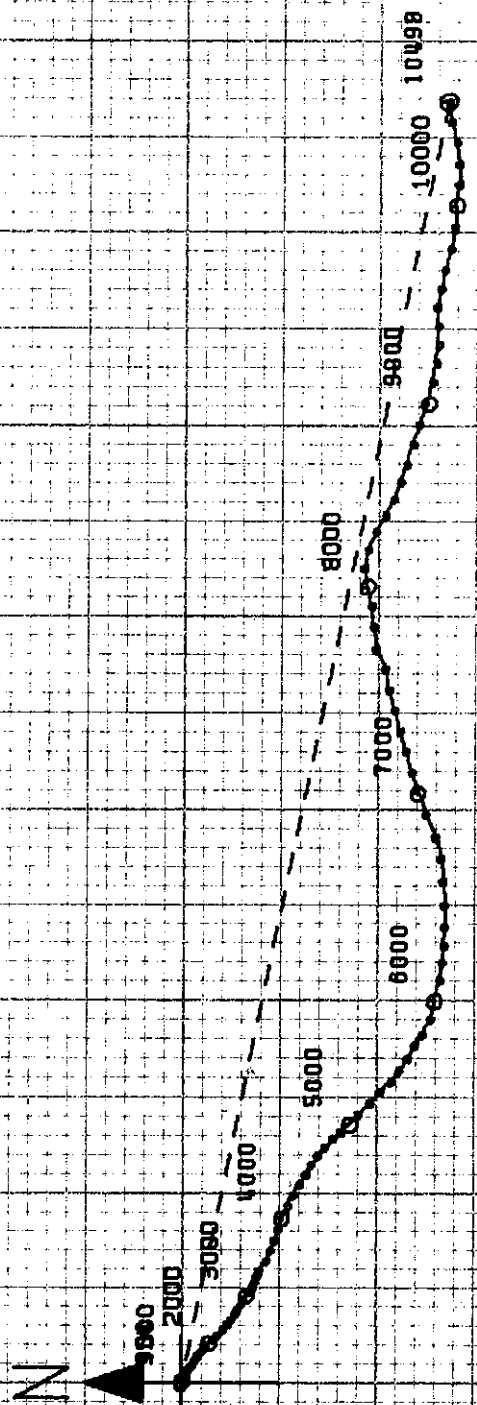
Taken From CDM

Photoclinometer

BIT SIZE: RUN 1 12 1/4" 957' - 5563'

8 3/4" 5563' - 5712'

POSITION OF BOTTOM OF HOLE @ 10498'
 IN RELATION TO CASING SHOE @ 954'
 IS 405.67' SOUTH AND 2006.67' EAST
 WHICH IS 2047.27' IN THE DIRECTION
 SOUTH 79° EAST



Any directional computations made from the dipmeter must be regarded as approximate only. This is because the dipmeter log indicates the orientation of

DR = 739 SCALE = 300 FT/IN

COMPANY _____

CELL _____

WILDCAT _____ PROVINCE _____

Schlumberger