H.JO

Eastman Whipstock
A PETROLANE COMPANY

SURVEY CALCULATION FIELD SHEET

NOTE: THIS IS A FIELD COPY ONLY. CERTIFIED SURVEY RESULTS WILL BE PROVIDED UPON RETURN TO BASE.

SHEET NO. _____ OF _____

COMPANY _____ TYPE OF SURVEY _____

LEASE/AREA _____ WELL NO. _____ TARGET DIRECTION _____ DECLN. _____ E/W

FIELD _____ CALCULATION METHOD _____

RIG/PLAT _____ REMARKS: _____

JOB NO. _____ DATE _____

SURVEYOR _____

MEASURED DEPTH	INCL. ANGLE	HOLE DIRECTION	CRSE. LNGTH.	AVG. INCLN. ANGLE	VERT. DEPTH	CRSE. DEVN.	AVERAGE HOLE DIRECTION	CO-ORDINATES N(+)/S(-)	CO-ORDINATES E(+)/W(-)	TRUE VERTICAL DEPTH	TOTAL VERTICAL SECTION	TOTAL CO-ORDINATES N(+)/S(-)	TOTAL CO-ORDINATES E(+)/W(-)	DOG LEG SVRTY
2969	3 45	N 77 W	48					11		2956 92		N 34 24	W 106 14	.08
3042	3 45	N 82 W								3029 76		N 35 11	W 110 84	.45
3183	3 30	N 83 W								3170 48		N 36 27	W 119 67	.18
3330	3 45	N 81 W								3316 18		N 37 41	W 128 90	.17
3491	4 00	N 73 W								3486 82		N 39 67	W 139 54	.45
3640	4 45	N 73 W								3635 48		N 42 61	W 149 11	.67
3828	4 00	N 73 W								3823 02		N 46 53	W 161 97	.42
3894	4 00	N 73 W								3889 64		N 47 66	W 165 72	.25
4056	4 15	N 79 W								4050 97		N 50 22	W 177 08	.29
4205	5 15	N 83 W								4198 96		N 52 15	W 184 26	.71
4235	5 00	N 84 W								4228 84		N 52 46	W 191 73	.88
4265	5 00	N 82 W								4258 72		N 52 66	W 199 53	.82
4296	5 00	N 88 W								4289 60		N 52 75	W 197 23	.28

G315R4

FOR PROGRAMMABLE CALCULATORS USE ONLY OUTLINED BLOCKS.

WHITE-Dist. Job File/CANARY & PINK-Customer