SURVEY TABULATION SHEET

CUSTOMER: BELL PETROLEUM COMPANY

WELL NO.: STATE 5-1

FIELD: WILDCAT
LEA COUNTY, NEW MEXICO

MAGNETIC MULTISHOT

N / W / E / S

SHEET NO.: 3 OF 3

SURVEY JOB NO.: MS-3717

SURVEY DATE: NOVEMBER 27, 1963

CORRECTED TIME	MEASURED DEPTH COURSE	MEASURED DEPTH TOTAL	VERTICAL DEPTH COURSE	VERTICAL DEPTH TOTAL	ANGLE OF INCLINATION	COURSE DEV.	DIRECTION OF INCLINATION OBSERVED	CORR.	CORRECTED	MEASURED COURSE DISPLACEMENT NORTH	SOUTH	EAST	WEST	TOTAL DISPLACEMENT NORTH	SOUTH	EAST	WEST
1-29-20	100	9000	100.00	8992.37	1/2		S 78 E	12° E	S 66 E		.36	.80		21.56			156.60
26-40		9100	99.99	9092.36	3/4		N 87 E		S 81 E		.20	1.29		21.36			15[illegible].1
25-00		9200	99.99	9192.35	3/4		S 88 E		S 76 E		.32	1.27		21.04			154.04
23-40		9300	100.00	9292.35	1/2		S 79 E		S 67 E		.34	.80		20.70			153.24
22-20		9400	100.00	9392.35	1/2		E A S T		S 78 E		.18	.85		20.52			152.39
21-00		9500	99.99	9492.34	3/4		N 80 E		S 88 E		.05	1.31		20.47			151.08
19-20		9600	99.99	9592.33	3/4		N 67 E		N 79 E	.25		1.28		20.72			149.80
18-00		9700	99.98	9692.31	1		N 76 E		N 88 E	.06		1.74		20.78			148.06
16-40		9800	99.98	9792.29	1		N 73 E		N 85 E	.15		1.74		20.93			146.32
15-00		9900	99.98	9892.27	1		N 79 E		S 89 E		.03	1.74		20.90			144.58
11-00		10000	99.98	9992.25	1		N 75 E		N 87 E	.09		1.74		20.99			142.84
09-20		10100	99.98	10092.23	1		N 80 E		S 88 E		.06	1.74		20.93			141.10
08-00		10200	99.98	10192.21	1		N 83 E		S 85 E		.15	1.74		20.78			139.36
06-40		10300	99.98	10292.19	1		N 76 E		N 88 E	.06		1.74		20.84			137.62
05-20		10400	99.98	10392.17	1		S 87 E		S 75 E		.45	1.69		20.39			135.93
03-40		10500	99.98	10492.15	1		S 77 E		S 65 E		.74	1.58		19.65			134.53
02-00		10600	99.98	10592.13	1 1/4		S 67 E		S 55 E		1.25	1.79		18.40			132.56
1-00-20		10700	99.97	10692.10	1 1/2		S 72 E		S 60 E		1.31	2.27		17.09			1[illegible].39
12-58-40		10800	99.95	10792.05	1 3/4		S 88 E		S 76 E		.74	2.96		16.35			127.33
57-00		10900	99.94	10891.99	2		S 87 E		S 75 E		.90	3.37		15.45			123.96
55-20		11000	99.90	10991.89	2 1/2		S 89 E		S 77 E		.98	4.25		14.47			119.71
53-20		11100	99.94	11091.83	2		N 83 E		S 85 E		.30	3.48		14.17			116.23
51-40	100	11200	99.94	11191.77	2		N 86 E		S 82 E		.49	3.46		13.68			112.77
12-50-00	101	11301	100.94	11292.71	2		S 83 E	12° E	S 71 E		1.14	3.30		12.54			109.47
				HORIZONTAL DISPLACEMENT - - - 110.19 FEET AT NORTH 83° 28' WEST													
DONE BY:		JS	JS	JS	JS		JS		JS	JS	JS	JS		JS			JS
CK. BY:		CK	CK	CK	CK		CK		BW	BW	BW	BW		BW			BW