

LEA COUNTY, NEW MEXICO
HNG OIL COMPANY MIDLAND, TEXAS
VANCE 30 WELL NO. 3
DOLLARHIDE DEV. FIELD
SLIMHOLE GYROSCOPIC DIRECTIONAL SURVEY

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DATE OF SURVEY
JULY 26, 1972
VERTICAL SECTION COMPUTED ALONG
Closure
SUI.75-6309

SPERRY-SUN
RECORD OF SURVEY

MEASURED DEPTH	TRUE VERTICAL DEPTH	INCLINATION		DIRECTION	DEG	MIN	SEVERITY DEG/100	VERTICAL SECTION	RECTANGULAR COORDINATES		
		DEG							NORTH	SOUTH	WEST
0.	.00			ORIGIN AT SURFACE					.00		.00
100.	99.99	1		0 N 56 W			1.00	-.73	.49		.72
200.	199.98	0		0 N 60 W			1.00	-1.46	.98		1.45
300.	299.98	0		0 N 70 W			.00	-1.46	.98		1.45
400.	399.98	0		45 N 85 W			.75	-2.12	1.03		2.10
500.	499.97	0		30 N 84 W			.25	-3.21	1.14		3.18
600.	599.96	1		15 N 66 W			.79	-4.64	1.62		4.62
700.	699.93	1		45 N 79 W			.60	-7.15	2.36		7.11
800.	799.89	1		45 S 65 W			.49	-10.18	2.52		10.13
900.	899.83	1		45 N 81 W			.43	-13.21	2.62		13.16
1000.	999.80	1		0 S 89 W			.79	-15.59	2.85		15.54
1100.	1099.79	1		0 N 87 W			.07	-17.34	2.88		17.29
1200.	1199.77	1		15 N 73 W			.37	-19.26	3.24		19.20
1300.	1299.74	1		15 N 55 W			.39	-21.21	4.19		21.14
1400.	1399.73	0		30 N 48 W			.76	-22.44	5.10		22.35
1500.	1499.71	1		15 N 23 W			.82	-23.22	6.40		23.10
1600.	1599.70	0		15 N 4 W			1.02	-23.68	7.62		23.54
1700.	1699.67	2		0 N 29 E			1.80	-22.89	9.37		22.71
1800.	1799.62	1		45 N 26 E			.27	-21.43	12.26		21.20
1900.	1899.56	2		15 N 42 E			.74	-19.50	15.10		19.22
2000.	1999.45	3		0 N 50 E			.83	-16.24	18.24		15.90