

ATLANTIC RICHFIELD CO.
EMPIRE 430 UNIT NO. L-151
430 FIELD
LOOY COUNTY, NEW MEXICO
WILSON SINGLE SHOT RECORDS

DATE OF SURVEY
NOV. 3, 1939.
VERTICAL SECTION DIRECTION
CLOSURE
P. 60
551

WILSON DOWNHOLE
RECORD OF SURVEY

MEASURED DEPTH	TRUE VERTICAL DEPTH	SJ3 SEA TVD	COURSE INCLINATION DEG MIN	COURSE DIRECTION DEG	DOG-LEG SEV	RECTANGULAR NORTH/SOUTH	TOTAL COORDINATES EAST/WEST	VERTICAL SECTION
0	0.00	0.00	SPERRY-SUN SURVEYS TO 4298					
100	99.99	99.99	0 45	74 N	.75	.00 N	.00 E	.00
200	199.95	199.99	0 30	72 W	.25	.36 S	1.26 W	.17
300	299.99	299.99	0 20	77 W	.27	.63 S	2.05 W	.25
400	399.98	399.98	0 30	82 N	.17	.50 S	2.66 W	.59
						.38 S	3.52 W	1.04
500	499.93	499.93	0 15	71 W	.26	.24 S	3.93 W	1.34
600	599.97	599.97	0 40	20 W	.55	.86 N	4.33 W	2.80
700	699.96	699.96	0 50	57 W	.50	1.65 N	5.55 W	3.71
800	799.96	799.96	0 35	17 W	.54	2.62 N	5.65 W	4.72
900	899.95	899.95	0 50	14 W	.25	4.03 N	6.20 W	6.15
1000	999.94	999.94	0 45	10 W	.10	5.32 N	6.43 W	7.43
1100	1099.93	1099.93	0 45	6 E	.21	6.63 N	6.29 W	8.57
1200	1199.92	1199.92	0 45	4 E	.03	7.93 N	6.20 W	9.73
1300	1299.91	1299.91	0 0	9 E	.26	9.65 N	5.93 W	11.21
1400	1399.85	1399.85	0 0	11 E	.03	11.37 N	5.59 W	12.65
1500	1499.87	1499.87	1 15	10 E	.25	13.52 N	5.21 W	14.46
1600	1599.84	1599.84	1 15	9 E	.02	15.67 N	4.87 W	16.32
1700	1699.85	1699.85	1 0	9 E	.25	17.39 N	4.60 W	17.60
1800	1799.81	1799.81	1 15	8 E	.25	19.55 N	4.30 W	19.56
1900	1899.76	1899.76	1 15	9 E	.02	21.71 N	3.95 W	21.51
2000	1999.76	1999.76	1 15	20 E	.24	23.75 N	3.21 W	23.10
2100	2099.73	2099.73	1 15	21 E	.02	25.86 N	2.43 W	24.66
2200	2199.71	2199.71	1 15	21 E	.00	27.85 N	1.64 W	26.22
2300	2299.69	2299.69	1 15	21 E	.00	29.87 N	.86 W	27.78
2400	2399.65	2399.65	1 30	20 E	.25	32.33 N	.03 E	29.69
2500	2499.62	2499.62	1 30	21 E	.03	34.77 N	.97 E	31.50
2600	2599.58	2599.58	1 30	19 E	.05	37.23 N	1.82 E	33.50
2700	2699.55	2699.55	1 30	6 E	.34	39.65 N	2.10 E	35.76
2800	2799.51	2799.51	1 30	1 E	.13	42.47 N	2.14 E	38.17
2900	2899.46	2899.46	1 30	0 E	.07	45.09 N	2.14 E	40.69