

ROTARY ENGINEERS LABORATORY, INC.
MIDLAND, TEXAS

Chevron U.S.A. Inc.
EMSU #887
Lea County, Texas

ORIENTED PERMEABILITIES

Sample	DEPTH	N30°W S30°E	N S	N60°E S60°W	E W
493	4173-4174	137.14	50.69	130.05	50.17
494	4174-4175	139.25	57.82	145.99	64.17
495	-76	105.25	51.22	97.33	56.15
499	4179-4180	2.79	22.53	4.01	5.53
500	-81	0.91	2.05	1.38	1.66
501	-82	0.59	0.80	0.63	0.75
502	-83	0.36	0.44	0.36	0.54
503	-84	0.99	1.80	0.82	1.04
504	4184-4184.5	0.16	0.62	0.28	0.53
505	-86	0.21	0.28	0.24	0.28
506	-87	1.41	1.72	1.64	1.76
507	-88	0.08	0.09	0.07	0.16
508	-89	4.41	10.53	9.01	8.66
509	4189-4190	3.95	8.43	7.35	6.60
510	-91	21.15	29.86	33.23	20.11
514	4194-4195	33.52	35.65	16.22	34.15
515	-96	18.22	25.95	18.69	23.01
516	-97	13.10	21.34	5.13	12.87
517	-98	3.65	6.99	3.06	2.89
518	-99	7.96	9.85	9.03	9.48
519	4199-4200	9.20	11.73	9.76	11.45
520	-01	6.66	7.96	6.25	0.19
521	-02	5.36	9.27	6.37	6.36
522	-03	56.50	37.72	54.66	31.81
523	-04	9.37	11.11	10.09	10.23
524	4204-4205	5.22	4.79	2.06	4.08
525	-06	8.55	9.63	4.63	9.40
526	-07	11.47	14.11	11.21	12.93
527	-08	24.49	27.81	29.01	29.86
528	-09	8.20	9.33	7.28	8.80
529	4209-4210	14.79	17.83	14.06	15.21
530	-11	5.74	7.34	6.45	7.13
531	-12	8.24	8.98	6.51	6.99
532	-13	2.01	3.05	1.49	2.80
533	-14	0.82	0.85	0.65	0.78
534	4214-4215	4.27	4.34	1.37	3.36