

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
316	3995-3996	1.70	2.73	1.54	1.55
317	-97	16.76	18.75	17.90	15.98
320	3999-4000	3.33	3.26	1.86	2.22
322	4001-4002	0.18	0.24	0.28	0.11
323	-03	2.83	3.44	0.34	0.94
324	-04	0.22	0.44	0.26	1.14
328	4007-4008	34.92	43.26	39.60	36.45
330	4009-4010	70.83	43.26	75.05	41.59
331	-11	73.95	42.13	75.05	41.59
332	-12	66.17	37.72	49.30	38.17
334	4013-4014	19.27	32.12	6.39	12.29
335	4014-4015	8.79	13.31	12.89	13.60
337	4016-4017	15.62	27.97	13.85	21.92
338	-18	6.93	6.76	5.83	6.97
347	4026-4027	27.33	23.01	25.92	23.34
348	-28	2.23	4.08	3.72	2.52
351	4030-4031	4.52	8.35	8.75	8.74
352	-32	13.80	12.89	13.80	12.36
353	-33	22.93	26.95	23.50	28.17
354	-34	10.60	10.30	11.00	11.34
358	4037-4038	9.67	11.20	9.05	9.30
360	4039-4040	0.55	0.81	0.85	0.68
361	-41	1.45	7.79	5.47	4.37
362	-42	0.35	0.93	0.53	0.44
363	-43	10.32	11.34	11.24	10.25
364	-44	9.20	10.50	10.06	8.56
367	4046-4047	1.97	3.10	1.01	2.69
372	4052-4053	36.21	27.55	27.35	25.61
373	-54	0.06	0.81	0.84	0.32
374	4054-4055	4.20	8.74	5.35	4.52
375	-56	7.11	7.76	5.11	7.35
376	-57	18.47	17.90	17.27	16.49
377	-58	0.13	1.40	0.20	0.17
378	-59	0.27	0.55	0.50	0.34
380	4060-4061	0.02	0.11	0.08	0.05