

7022	0.0	15.5	70	6	83	6	83	0	0.144	0.000
7020	0.0	17.6	69	7	69	7	69	0	0.210	0.000
7018	0.0	18.3	60	9	57	9	57	1	0.312	0.000
7016	0.0	14.1	56	8	71	8	71	0	0.198	0.000
7014	0.0	10.2	61	7	92	7	92	0	0.119	0.000
7012	0.0	9.3	60	7	100	5	**	0	0.091	0.000
7010	0.0	10.9	72	5	100	5	**	0	0.060	0.000
7008	0.0	14.4	64	4	100	4	**	0	0.066	0.000
7006	0.0	16.5	60	5	97	5	97	0	0.107	0.000
7004	0.0	14.9	57	8	70	8	70	1	0.204	0.000
7002	0.0	12.2	60	10	62	10	62	1	0.256	0.000
7000	0.0	12.4	60	10	65	10	65	1	0.239	0.000
6998	0.0	11.5	61	9	70	9	70	1	0.203	0.000
6996	0.0	11.4	73	8	77	8	77	1	0.167	0.000
6994	0.0	13.5	75	9	67	9	67	1	0.221	0.000
6992	0.0	18.8	60	10	53	10	53	1	0.350	0.000
6990	0.0	25.9	50	9	48	9	48	1	0.436	0.000
6988	0.0	29.4	45	9	43	9	43	1	0.533	0.000
6986	0.0	26.2	56	9	49	9	49	1	0.424	0.000
6984	0.0	18.4	72	8	60	8	60	1	0.275	0.000
6982	0.0	13.5	73	9	66	9	66	1	0.240	0.000
6980	0.0	13.0	65	9	71	9	71	1	0.261	0.000
6978	0.0	18.0	62	8	61	8	61	1	0.265	0.000
6976	0.0	25.6	53	9	56	9	56	0	0.274	0.000
6974	0.0	10.6	54	8	48	8	48	1	0.435	0.000
6972	0.0	29.1	63	7	57	7	57	0	0.307	0.000
6970	0.0	26.3	60	7	57	7	57	0	0.308	0.000
6968	0.0	24.4	63	8	54	8	54	1	0.339	0.000
6966	0.0	22.0	61	9	54	9	54	1	0.339	0.000
6964	0.0	19.6	57	9	53	9	53	1	0.358	0.000
6962	0.0	19.2	58	10	52	10	52	1	0.368	0.000
6960	0.0	22.3	54	9	50	9	50	1	0.407	0.000
6958	0.0	28.6	36	11	39	11	39	3	0.667	0.000
6956	0.0	35.3	27	11	34	11	34	5	0.886	0.000
6954	0.0	34.2	32	13	30	13	30	13	1.101	0.000
6952	0.0	32.7	34	13	31	13	31	13	1.072	0.000
6950	0.0	35.0	36	13	30	13	30	13	1.123	0.000
6948	0.0	39.3	40	13	28	13	28	14	1.233	0.000
6946	0.0	36.7	44	11	34	11	34	5	0.872	0.000
6944	0.0	34.1	44	11	36	11	36	3	0.753	0.000
6942	0.0	32.7	51	10	40	10	40	2	0.633	0.000
6940	0.0	32.2	52	12	34	12	34	6	0.854	0.000
6938	0.0	27.0	45	13	34	13	34	11	0.890	0.000
6936	0.0	19.6	58	14	39	14	39	9	0.660	0.000
6934	0.0	13.0	69	11	58	11	58	2	0.201	0.000
6932	0.0	8.3	70	10	81	10	81	1	0.153	0.000
6930	0.0	6.3	69	10	88	10	88	1	0.129	0.000
6928	0.0	6.5	69	11	80	11	80	2	0.155	0.000
6926	0.0	6.8	74	10	85	10	85	1	0.138	0.000
6924	0.0	6.0	72	12	80	12	80	3	0.155	0.000
6922	0.0	5.0	72	13	81	13	81	4	0.151	0.000
6920	0.0	4.2	86	13	86	13	86	5	0.137	0.000
6918	0.0	3.6	83	13	93	13	93	5	0.116	0.000
6916	0.0	3.4	68	11	100	11	**	2	0.085	0.000
6914	0.0	2.5	65	9	100	9	**	1	0.054	0.000
6912	0.0	2.4	64	9	100	9	**	1	0.062	0.000
6910	0.0	3.4	82	10	100	10	**	1	0.066	0.000
6908	0.0	3.4	98	10	100	10	**	1	0.068	0.000
6906	0.0	3.5	98	9	100	9	**	1	0.060	0.000
6904	0.0	3.4	92	9	100	9	**	1	0.053	0.000
6902	0.0	3.2	76	10	100	10	**	2	0.067	0.000
6900	0.0	3.2	56	14	94	14	94	6	0.114	0.000
6898	0.0	3.4	50	14	92	14	92	5	0.117	0.000

NOTICE: THESE COMPUTED RESULTS ARE BASED ON ACCEPTED ENGINEERING PRACTICES, BUT BECAUSE OF VARIABLE WELL CONDITIONS AND OTHER INFORMATION WHICH MUST BE RELIED UPON, WELLS MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY OF THE DATA OR OF ANY CALCULATIONS OR OPINIONS EXPRESSED HEREIN. YOU AGREE THAT WELLS SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER DUE TO NEGLIGENCE OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH SUCH CALCULATIONS OR OPINIONS.

AN ASTERISK (*) MEANS THE VALUE WAS TOO LARGE TO PRINT

TAPE	TAPE	TAPE	LOGARITHMIC							
TAPE	TAPE	CHANNEL	FLAG							
0	1	1	1							
1	2	2	2							
2	3	3	3							
3	4	4	4							

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	N	N	RW	RHF	FVF	SWI	PERM		
			BHT	BHT		MAX	C1	C2	C3
1.000	1.00	2.000	0.050	0.720	1.00000	50.0	8580.0	4.40	2.00

LOG ANALYSIS CORRECTION FACTORS

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
POR	EQTN	DEN	SWN	MULT	+ OR -	MULT	+ OR -	MULT	+ OR -
MA	FL	COR							
2.71	1.0	0.0	1.00	0.000	1.00	0.000	1.00	0.000	

(24) (25) (26) (27)

POR	EQTN	AC	MULT	+ OR -
DTMA	D'FL			
55.00	10.0	1.0	0.00	

VOLUME OF SHALE AND SHALE CORRECTION CONSTANTS

(10)	(21)	(23)	(28)	(29)	(30)
GAM OR SP	RT	RHOB	NPOR	DELT	
SHAL	SHALE	SHALE	SHALE	SHALE	
15.00	150.0	1.00	2.50	*****	

RESISTIVITY TAPE 62007001 1/17/72
POROSITY TAPE 62046001 1/14/72

DEPTH INTERVAL 7270.0 TO 7221.0
POROSITY LOG OFFSET = 2.0

SHALEY										
DEPTH	RKD	RT	VSH	POR	SW	POR	SW	K	RWA	RVA
7270	0.0	5.0	83	7	100	7	**	0	0.050	0.000
7268	0.0	5.0	86	6	100	6	**	0	0.040	0.000
7266	0.0	5.5	74	6	100	6	**	0	0.047	0.000
7264	0.0	6.9	65	10	58	10	58	2	0.146	0.000
7262	0.0	7.5	72	13	45	13	45	5	0.244	0.000
7260	0.0	7.4	83	13	46	13	46	8	0.239	0.000
7258	0.0	7.6	69	15	41	15	41	14	0.298	0.000
7256	0.0	8.3	59	17	36	17	36	25	0.292	0.000
7254	0.0	8.7	58	16	36	16	36	22	0.288	0.000
7252	0.0	8.8	55	16	35	16	35	23	0.401	0.000
7250	0.0	9.2	59	14	39	14	39	11	0.336	0.000
7248	0.0	12.4	49	10	46	10	46	2	0.241	0.000
7246	0.0	28.6	8	7	41	7	41	0	0.299	0.000
7244	0.0	45.3	5	5	44	5	44	0	0.262	0.000
7242	0.0	32.1	22	3	76	3	76	0	0.088	0.000
7240	0.0	27.7	11	4	60	4	60	0	0.138	0.000
7238	0.0	34.6	11	6	52	6	52	0	0.187	0.000
7236	0.0	38.8	7	5	44	5	44	0	0.254	0.000
7234	0.0	48.4	6	6	36	6	36	0	0.283	0.000
7232	0.0	51.5	2	5	40	5	40	0	0.311	0.000
7230	0.0	37.0	7	4	56	4	56	0	0.165	0.000
7228	0.0	19.5	14	4	82	4	82	0	0.074	0.000
7226	0.0	10.7	28	5	89	5	89	0	0.063	0.000
7224	0.0	9.3	50	7	71	7	71	0	0.099	0.000
7222	0.0	10.5	26	5	94	5	94	0	0.056	0.000
7220	0.0	11.1	41	7	68	7	68	0	0.110	0.000
7218	0.0	10.3	47	3	100	3	**	0	0.072	0.000

LOG ANALYSIS CORRECTION FACTORS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	N	N	RW	RHF	FVF	SWI	PERM		
			BHT	BHT		MAX	C1	C2	C3
1.000	1.00	2.000	0.110	0.720	1.00000	50.0	8580.0	4.40	2.00
LOG ANALYSIS CORRECTION FACTORS									
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
POR	EQTN	DEN	SWN	MULT	+ OR -	MULT	+ OR -	MULT	+ OR -
MA	FL	COR							
2.65	1.0	0.0	1.00	0.000	1.00	0.000	1.00	0.000	
(24)	(25)	(26)	(27)						
POR	EQTN	AC	MULT	+ OR -					
DTMA	D'FL								
55.00	10.0	1.0	0.00						

VOLUME OF SHALE AND SHALE CORRECTION CONSTANTS

(10)	(21)	(23)	(28)	(29)	(30)
GAM OR SP	RT	RHOB	NPOR	DELT	
SHAL	SHALE	SHALE	SHALE	SHALE	
3.00	120.0	1.00	2.50	*****	

RESISTIVITY TAPE 62007001 1/17/72
POROSITY TAPE 62046001 1/17/72

DEPTH INTERVAL 7860.0 TO 7678.0
POROSITY LOG OFFSET = 5.0

DEPTH	RWD	RT	VSH	POR	SHALE		K	RWA	RMA	
					POR	SW				
7860	0.0	5.1	99	0	100	0	**	0	0.000	0.000
7858	0.0	5.7	99	0	100	0	**	0	0.000	0.000
7856	0.0	6.8	99	0	100	0	**	0	0.000	0.000
7854	0.0	6.8	99	0	100	0	**	0	0.000	0.000
7852	0.0	7.2	99	0	100	0	**	0	0.000	0.000
7850	0.0	7.2	99	0	100	0	**	0	0.000	0.000
7848	0.0	6.3	99	0	100	0	**	0	0.000	0.000
7846	0.0	6.4	99	0	100	0	**	0	0.000	0.000
7844	0.0	7.7	99	0	100	0	**	0	0.000	0.000
7842	0.0	9.3	99	0	100	0	**	0	0.000	0.000
7840	0.0	9.5	99	0	100	0	**	0	0.000	0.000
7838	0.0	9.1	99	0	100	0	**	0	0.000	0.000
7836	0.0	10.3	99	0	100	0	**	0	0.000	0.000
7834	0.0	13.0	63	0	100	0	**	0	0.000	0.000
7832	0.0	15.4	83	0	100	0	**	0	0.000	0.000
7830	0.0	16.1	77	0	100	0	**	0	0.000	0.000
7828	0.0	14.7	85	0	100	0	**	0	0.001	0.000
7826	0.0	13.9	91	0	100	0	**	0	0.001	0.000
7824	0.0	14.0	88	1	100	1	**	0	0.005	0.000
7822	0.0	12.7	93	2	100	2	**	0	0.022	0.000
7820	0.0	11.9	96	1	100	1	**	0	0.005	0.000
7818	0.0	11.1	87	2	100	2	**	0	0.010	0.000
7816	0.0	11.2	99	0	100	0	**	0	0.000	0.000
7814	0.0	13.3	91	0	100	0	**	0	0.000	0.000
7812	0.0	14.6	82	0	100	0	**	0	0.000	0.000
7810	0.0	13.4	81	0	100	0	**	0	0.000	0.000
7808	0.0	13.1	78	1	100	1	**	0	0.003	0.000
7806	0.0	13.8	66	1	100	1	**	0	0.005	0.000
7804	0.0	14.4	67	1	100	1	**	0	0.002	0.000
7802	0.0	14.6	71	1	100	1	**	0	0.009	0.000
7800	0.0	14.8	61	0	100	0	**	0	0.000	0.000
7798	0.0	14.7	62	0	100	0	**	0	0.000	0.000
7796	0.0	14.4	65	2	100	2	**	0	0.018	0.000
7794	0.0	14.8	66	3	100	3	**	0	0.033	0.000
7792	0.0	15.9	63	1	100	1	**	0	0.008	0.000
7790	0.0	16.3	58	0	100	0	**	0	0.000	0.000
7788	0.0	16.2	53	1	100	1	**	0	0.010	0.000
7786	0.0	16.0	48	1	100	1	**	0	0.003	0.000
7784	0.0	15.9	59	0	100	0	**	0	0.000	0.000
7782	0.0	16.4	61	0	100	0	**	0	0.000	0.000
7780	0.0	17.9	43	1	100	1	**	0	0.004	0.000
7778	0.0	18.8	33	1	100	1	**	0	0.014	0.000
7776	0.0	19.3	37	3	100	3	**	0	0.040	0.000
7774	0.0	19.2	39	4	100	4	**	0	0.090	0.000
7772	0.0	19.8	37	4	100	4	**	0	0.088	0.000
7770	0.0	22.0	30	3	100	3	**	0	0.065	0.000
7768	0.0	29.1	25	4	98	4	98	0	0.116	0.000
7766	0.0	53.2	17	4	68	4	68	0	0.237	0.000
7764	0.0	142.0	5	4	43	4	43	0	0.594	0.000
7762	0.0	266.9	1	4	29	4	29	0	1.301	0.000
7760	0.0	222.9	3	5	30	5	30	0	1.217	0.000
7758	0.0	185.3	3	4	26	4	26	0	0.654	0.000
7756	0.0	213.4	5	4	38	4	38	0	0.752	0.000
7754	0.0	233.9	5	4	43	4	43	0	0.996	0.000
7752	0.0	200.7	4	4	39	4	39	0	0.707	0.000
7750	0.0	130.2	8	4	48	4	48	0	0.483	0.000
7748	0.0	118.0	12	4	49	4	49	0	0.464	0.000
7746	0.0	118.0	3	5	40	5	40	0	0.702	0.000
7744	0.0	138.4	0	7	26	7	26	1	1.580	0.000
7742	0.0	166.0	0	8	21	8	21	4	2.494	0.000
7740	0.0	217.4	0	7	21	7	21	2	2.441	0.000
7738	0.0	131.5	0	7	27	7	27	1	1.498	0.000
7736	0.0	51.1	5	7	46	7	45	0	0.517	0.000
7734	0.0	24.8	16	5	85	5	8	0	0.153	0.000
7732	0.0	16.3	20	4	100	4	**	0	0.055	0.000
7730	0.0	14.6	0	4	100	4	**	0	0.066	0.000
7728	0.0	17.7	1	6	100	6	**	0	0.098	0.000
7726	0.0	25.6	2	6	72	6	72	0	0.211	0.000
7724	0.0	36.8	1	7	51	7	5	0	0.426	0.000
7722	0.0	51.0	8	9	37	9	37	1	0.813	0.000
7720	0.0	55.1	1	8	38	8	38	1	0.747	0.000
7718	0.0	62.3	5	7	40	7	40	0	0.687	0.000
7716	0.0	61.9	11	7	39	7	35	1	0.716	0.000
7714	0.0	56.5	8	7	44	7	44	0	0.870	0.000
7712	0.0	15.2	10	6	99	6	99	0	0.112	0.000
7710	0.0	6.6	76	7	100	7	**	0	0.070	0.000
7708	0.0	5.3	99	0	100	0	**	0	0.000	0.000
7706	0.0	6.6	88	6	100	6	**	0	0.067	0.000
7704	0.0	9.1	80	5	100	5	**	0	0.048	0.000
7702	0.0	13.3	80	7	92	7	92	0	0.131	0.000
7700	0.0	13.9	30	7	82	7	82	0	0.165	0.000
7698	0.0	7.8	69	12	74	12	74	3	0.202	0.000
7696	0.0	6.2	99	0	100	0	**	0	0.000	0.000
7694	0.0	5.4	99	0	100	0	**	0	0.000	0.000
7692	0.0	6.6	99	0	100	0	**	0	0.000	0.000
7690	0.0	6.5	99	0	100	0	**	0	0.000	0.000
7688	0.0	5.8	99	0	100	0	**	0	0.000	0.000
7686	0.0	6.0	99	0	100	0	**	0	0.000	0.000
7684	0.0	7.9	99	0	100	0	**	0	0.000	0.000
7682	0.0	6.9	80	5	100	5	**	0	0.046	0.000
7680	0.0	4.2	90	7	100	7	**	0	0.044	0.000
7678	0.0	3.2	87	6	100	6	**	0	0.027	0.000