

# ERRATA



In the article, "The electromagnetic response of thin sheets buried in a uniformly conducting half-space," by R. Clark Robertson in January 1987 *GEOPHYSICS*, p. 108-117, the following errors have been detected.

On p. 112, the caption of Figure 4 should read "The (a) magnitude and (b) phase in radians of the x component of the horizontal electric field obtained for a square thin sheet of in-

tegrated conductivity 1 S, 8 skin depths on a side, buried at a depth of 0.1 skin depth when the incident electric field is x polarized. Each segment is 1 skin depth on a side."

On p. 114, the last sentence of the first paragraph in the Discussion should read "It is easy to see why the surface thin sheet is a popular modeling technique for magnetotelluric applications."

In the article, "Effects of porosity and clay content on wave velocities in sandstones," by De-hua Han, A. Nur, and Dale

Morgan in November 1986 *GEOPHYSICS*, p. 2093-2107, Table 2 should appear as follows.

## VELOCITY EQUATION

$$V = A_0 - A_1 \times \phi - A_2 \times C$$

FOR  $V_p$

$P_e$ bars	$A_0$ km/s	$A_1$ km/s	$A_2$ km/s	$R$	$S_d$ km/s	$RMS$ %
400	5.59	6.93	2.18	0.985	0.09	2.1
300	5.55	6.96	2.18	0.985	0.09	2.1
200	5.49	6.94	2.17	0.981	0.10	2.4
100	5.39	7.08	2.13	0.978	0.11	2.8
50	5.26	7.08	2.02	0.969	0.14	3.4

FOR  $V_s$

400	3.52	4.91	1.89	0.959	0.11	4.3
300	3.47	4.84	1.87	0.957	0.11	4.5
200	3.39	4.73	1.81	0.951	0.12	4.9
100	3.29	4.73	1.74	0.937	0.14	5.8
50	3.16	4.77	1.64	0.916	0.16	7.2

R: CORRELATION COEFFICIENT

Sd: STANDARD DEVIATION

RMS: RELATIVE ROOT MEAN SQUARE DEVIATION WITH 68.3 % CONFIDENCE.