James M. Anderson

1. Pre-Roman, non-Celtic Iberian inscriptions, dating from the fifth to the first centuries, B.C. and written in a semi-syllabic orthography of Eastern Mediterranean origins, remain generally undeciphered. That some of the Iberian funeral inscriptions would have been recorded in the Greek language, however, seems logical, certainly after the fact, as Greek trading settlements occupied areas of the Western Mediterranean coasts from the Rhone river to Gibraltar for nearly two centuries before the appearance of the first Iberian inscriptions. ${ }^{1}$

The Greek element in Iberian appears to be in an Iberian dialect of Ionic written in the Iberian script. ${ }^{2}$ This script, partly syllabic and based upon early Aegean writing systems, underwent some local adaptations, compare, for example:

| Iberian | $p$ |  | $\uparrow$ |  | W | 1 | 14 | S | ヒ | $p$ | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transliteration | a | i | u | n | i | $\left\{\begin{array}{l} \mathrm{ba} \\ \mathrm{pa} \end{array}\right.$ | 1 | s | e | a | ke |
| Classical Greek | ${ }^{\prime}$ | $\llcorner$ | $\bigcirc$ | $\nu$ |  | $\pi \alpha$ | $\uparrow$ | s |  | d | Kn |

2. The following funeral inscriptions from the Spanish Levante show strong Greek influence in vocabulary but the morphology appears to be somewhat simplified.
kalunseltar (from Cretas, Teruel)
The Greek word kalumma 'covering, hood or veil', also has the meaning 'grave'. Occurring here with seltar which appears to be a personal name, the inscription seems to mean 'grave of Seltar'. ${ }^{3}$
ikonük.eiüi ildubeles eban (from Iglesuela del Cid)
The Iberian sequence $i k o$ corresponds to Greek $i k \bar{o}$ (imperfect ikon) 'to come, arrive, reach a place or point in time, age'; metaphorically 'to reach manhood or old age', and is followed by the word nü which occurs in Greek as $n u$ an earlier (epic) form of the Greek enclitic nun, adverb, 'now, at this time'. It may also denote the immediate following of one thing upon another, i.e., 'then', cf. Latin nunc.

The sequence kei appears to relate to the Greek stem from kei in the word keimai 'to lie still, lie dead', frequently in epitaphs 'lie buried', while the word $\ddot{u}_{i}$ in Iberian inscriptions appears to have a counterpart in Greek $u i$ 'whither' (variant of the relative adverb oi). ${ }^{4}$ However, the word could be derived from Greek uiós 'son' (Latin filius). 5

The part of the inscription referring to ildubeles is clearly a personal name in two parts: ildu and beles. ${ }^{6}$

The final word in the sequence eban has been interpreted in various
ways ranging from 'wife' to 'stone', 1.e., 'gravestone', but there is no particular reason to suppose that eban is a noun, or, indeed, as others have thought, a suffix. ${ }^{7}$ Both eban and $b a n$ occur in the Iberian inscriptions and both are found in Greek, eban as a second aorist form of baino 'to go (away), to proceed', and ban (epic form) sometimes used in place of eban or as a participle.

The Iberian sequence then appears to read

| iko | $n \ddot{u}$ |  |  |
| :--- | :--- | :--- | :--- |
| reaching | now (the time) | to die | uii <br> to which place? <br> the son of? |

Ildubeles eban
went (away)
or, to the effect that 'Having reached old age, it was time to die and Ildubeles passed away'.
aretakeaiunibaiseaketebane...
The Ionic and Homeric word aré, a form of prayer in supplication, perhaps to Ares, begins the sequence although the first word could also be Greek ará 'then, therefore, so then' or even the exclamatory ara 'to draw attention to something as in "Mark you!"'.

The next sequence take is recorded again as aket but in the second the $t$ may go with eban (teban). The first can be analysed as ta plus ekei an adverb 'at, in that place, there'. The word ta, a form of the demonstrative pronoun or definite article undergoes crasis in Greek to become takei ( $t a$ ekei). With adverbs of time and place in Greek the article serves to strengthen the adverbial function, compare ta nun 'now'.
aion, a variant aiun found on other Iberian funeral inscriptions occurs in Greek as áizon, the imperfect of aió 'to breathe, breath out, to expire', compare áémi. The phrase phílon áizon etór 'I breathed out my life', (literally 'my heart') is found in Homeric Greek. The form appears to be from Proto Indo European *aiu 'Lebenskraft' and related to Sanskrit ayu, locative ayuni. Compare also Greek aion 'lasting, eternal life, one's age or time of life, a period of time, a lifetime, a life, eternity'.

In the funeral inscriptions the meaning is probably 'expired'.
If the reference to áion is correct, then the inscription from Yecla aionikabiur translates 'died, or expired Ikabiur'. ${ }^{8}$

The word baise seems to be Iberian and a personal name although we do find Greek pais 'a son or daughter, a descendent'.

If Greek aké can be equated with the sequence ake the only logical one of the several meanings would be 'silent'. The following $t$ is somewhat problematic and could be one of several things but a good possibility
is that it is the enclitic te 'and' which in the epic language and Ionic is joined to relatives including relatiye adyerbs without a change in meaning. The yowel in te would simply elide with the following vowel in eban (or te plus ban). If this is the case, then ake would not be the same adverb ake earlier in the inscription.

The presence or absence of te in inscriptions, and the alternation between $b a n$ and eban then accounts for the various forms of this word, i.e. ban, eban, teban.

A tentative translation of the Iberian inscription might read somewhat as follows: ${ }^{9}$

| are | take | aiuni | baise |
| :--- | :--- | :--- | :--- |
| Oh God: here |  |  |  |
| in this place lied |  |  |  |$\quad$| Baise |
| :--- |
| (possibly a son, a descendent) |

Note that the Greek adverb ekei was frequently employed as an euphemism to mean 'in another world', and oi ekei served as an ephithet for the dead. Also, in conjunction with verbs of motion ekei (above ake) meant 'thither'. An alternative translation of the inscription could be that Baise departed for another world.

The inscription, however, is incomplete, leaving some doubts about the sequence Baise as a personal name. The name could have appeared in the part that was lost.

From Azaila, an inscription on ceramic reads: baśtartineaiuneskeŕtar.
The resemblance of certain sequences to words in Greek is clear. The stem form from Greek bastázō 'lift up, carry off, take away', and metaphorically 'exalt' corresponds to the initial part of the inscription basta. Compare bastaktós, a verbaladjective 'to be borne'.

Greek arti, adverb 'just (now) what has just happened, straight away', corresponds to arti in the text above, while ne in Greek is a participle of strong affirmation (cf. Latin ne).

The inscription appears to translate:

$$
\begin{array}{lllll}
\text { baśta arti ne } & \text { ne } & \text { aiun } & \text { Eskeŕtar } \\
\begin{array}{l}
\text { borne away } \\
\text { exalted }
\end{array} & & & &
\end{array}
$$

A funeral inscription from Tarragona contains the Iberian personal name Atin Belaur and the Latin name Fulvia Lintearia.

## aretake atinbelaur antalskar Fulvia Lintearia

The connection between the names consists of the Iberian Greek words antalskar or ant als kar which states that Atin $B$. was also known as Fulvia L. Greek alláasठ 'to change, alter, to make other than it is' preceded by ant (from anta) adverb 'against, face to face', etc. becomes antallásso'to give or take in exchange, to take one thing in excahnge for another'. (Compare also the substantive form állos and Latin alius). ${ }^{11}$

The apparent suffix $k a r$ is equivalent to Greek $g a r^{12}$ a conjunction 'for' and the words translate,
ant als kar
in exchange for
alias
The entire inscription reads:

| are | take Atin Belaur ant als kar Fulvia |  |
| :--- | :---: | :--- |
| supplication | here (is) | alias |
| Oh God: | (lies) |  |

3. There are, to be sure, many problems with the interpretation of the Iberian Greek. Indeed, some sequences such as ikonükeiuii ildubeles eban, given above, might be interpreted (if $\ddot{u} i$ is thought to be from Greek uiós 'son') as 'Ildu Beles, son of Ikonükei,' much as an inscription from Benasal, sakaŕbetanui, might be interpreted as 'son of Sakaŕ Betan'.

On the other hand, while Sakar seems to be a personal name, the sequence betan can be considered to consist of the Greek forms $b \bar{E}$, poetic for ebe, a third person singular aorist of baino plus toi and enclitic particle of inference 'therefore, accordingly', and $\alpha n$, an assertive particle expressing in conjunction with the aorist, what might have been. The sequences toi plus an in Greek undergo contraction to tan. ${ }^{13}$

Note that an in Greek never begins a sentence and follows the word whose significance it limits; but when words dependent on the verb (here, toi) precede it, an may follow. Thus:

| Greek | -- be | toi_ an |
| :---: | :---: | :---: |
| Ib | Sakar be | tan |

The Iberian grave marking thus seems to read (if $\ddot{u} i$ is taken as Greek 'whither') 'Sakar would have therefore gone whither, or to that place, heaven?'

There seems to be little question that the language of some of the Iberian inscriptions is a form of Greek. Phonological sequences, semantic congruence as expected of funeral inscriptions, and syntactic relations all point to the same conclusion.

Prior to the Romanization of the Iberian Peninsula, then, there appear to have been at least two languages used along the eastern Mediterranean coastal area. One of these, the elusive Iberian, recorded in numerous documents, still defies decipherment; the other, previously thought to have been also Iberian, as both employed the same writing system, was an Iberian dialect of Greek. Accurate and convincing translations are now a matter of application.

## Footnotes

*This paper was aided by a Canada Council grant. The inscriptional material used here has been recorded by a number of investigators such as Gomez-Moreno, Motes, Tovar, Siles et al. The Greek dictionaries used for comparison and translation were: Liddell and Scott, A Greek-English Lexicon (Oxford University Press: 1968) and Berry, The Classic Greek Dictionary (New York: Follett Publishing Company, 1958).
${ }^{1}$ The earllest Greek finds in Spain date to about 630 B.C. See Arribas (1964:52).

Emporion (Ampurias) on the coast north of Barcelona was founded by the Greeks about 580 B.C. and linked to Massalia (Marseilles) by trade.

During the fourth and fifth centuries, B.C., fresh impetus from the east gave new life to Greek ventures in the western Mediterranean and old entrepots such as Alonai (Benidorm) and Akra Leuke (Alicante) were revitalized. Attic and Southern Italic pottery attest to much importation during this period.

Iberian settlements and cemetaries of the fifth and fourth centuries B.C. with strong Hellenic influences mark the inland trade route into southern Spain from the north. The Phoenicians were in control of the sea lanes.
${ }^{2}$ The word keila appears on the base of a Greek kelix from Enserune and as such appears to be unique among the Iberian inscriptions. The word has been thought to be an indigenous adaptation of the Greek word kelix. See Motes (1968:112).
${ }^{3}$ A. Tovar read this inscription as 'tomb of kalun'. My reading is the opposite.
${ }^{4}$ The symbol $Y$ in the Iberian script given the value of $\ddot{u}$ is problematical. A. Tovar (1961:65) transcribes the sign as $\tilde{m}$ and transliterates the sequence written here as $\ddot{u} i$ as $\tilde{m}-i$. He then tentatively translated the sequence as the first person singular pronoun $I$. In early (epic) Greek, one finds the forms uis Nom., uios Gen., uit Dat. etc. equivalent to filius 'son'.
${ }^{5}$ The reading 'son', seems to fit a number of inscriptions, many of just one word. Compare auetiŕriśanuii and kaiuiui ('son of Gaio-Caio?') and uiiisanuii ('son of $U$, son of San? Grandson?') all from Enserune. In the inscription above, however, $\ddot{u}$. seems syntactically out of place and here may be the word for 'whither'.
${ }^{6}$ The word beles as a personal name is found elsewhere, for example on the celebrated Bronze of Ascoli, discovered in Rome, bearing the names of a contingent of Iberian soldiers. One of the names is beles umarbeles $f(i l i u s)$. Similarly, illu-, no doubt, a later form of ildu, is inscribed on the plaque.
${ }^{7}$ See, for example, Toyar (1261) for the intexpretation of 'stone' based on Hamitic-Semitic comparisons. For 'wife' see I. W. Fry (1977;96) primarily on O1d Irish ban.

Others have translated the word as 'son' based upon Basque -ba which indicates a relación de parentesco and Michelena treats it as a suffix. The opinion of Caro Baroja that $e \bar{b} a n$ and ban are variants coincides with my own.

For various views concerning this word, see Siles.
${ }^{8}$ Recorded by Motes (1968) no. 274.
${ }^{9}$ The sequence baise appears in several inscriptions, for example, from Ampurias comes the word baisebilos and on a funeral inscription from Sinarcas baisetaś. That bilos is a personal name is clear from bilustibas (there is a fair amount of interchange between $O$ and $u$ in Iberian) inscribed on the Ascoli Bronze.

As Greek used two words for 'son', uiós and pais both could be expected to be employed in Spain, perhaps with the latter meaning 'dependent' or 'child' in accordance with Greek usage, cf. oi Ludon paides 'sons of Lydians', (i.e., the Lydians themselves).

If sequences such as baisebilos are interpreted in this way, we must assume that the son or descendent had the same name as the father. Epic Greek preferred the disyllabic nominative páirs (vocative paï). 'a child', païs paidus 'a child's child or grandson'.
${ }^{10}$ Greek aio (imperfect aion) also means 'time' or 'age'. Could the inscription on an Iberian coin aiubas refer to the time of Bas? Greek iko (imperfect ikon) means 'to honor'. On an Iberian coin is the inscription ikorbeles. Beles is a personal name. Does the legend mean 'in honor of Beles'? For these recordings from Sagunto see Siles.
${ }^{11}$ The syncopation of the vowel is evident in Iberian Greek but a reduction of $\ell \chi^{\prime}>\ell$ may not have occurred since the earlier form of allos was alyos. Cf. also Cypr. ailos. See Liddell and Scott.
${ }^{12}$ Gar in Greek is often used to introduce the reason or cause of what precedes or explain what was implied in the previous clause. It stood generally after the first word of the clause.
${ }^{13}$ Other possibilities also exist but perhaps with less syntactic and semantic feasibility such as $t a$ plus $a n$ which becomes tan in Greek.

## Bibliography <br> (selected)

Anderson, James M. 1975. Ancient Hispanic Inscriptions. The University of Calgary: Department of Archaeology Occasional Papers No. 3.

Arribas, Antonio. 1964. The Iberians. New York: Frederick A. Praeger,
Fletcher, Valls D. 1953. Inscripciones ibericas del Museo de Prehistoria de Valencia. Valencia.

Fry, Ian W. 1977. The Iberian Language. Unpublished M.A. thesis, The University of Calgary.

Gomez-Moreno. 1949. Miscelaneas, Historia, Arte, Arqueologia. Madrid.
Michelena, L. 1961. 'Comentarios en torno a la lengua iberica', Zephyrus
XII, pp. 5-23.
Motes, J. Maluquer. 1968. Epigrafia Prelatina de Za Peninsula Iberica. Universidad de Barcelona: Publicaciones Eventuales, No. 12.

Siles, Jaime. 1978. Lexico de las inscripciones ibericas de Sagunto. Universidad de Salamanca: Departamento de Estudios Clasicos.
Tovar, Antonio. 1961. The Ancient Languages of Spain and Portugal. New
Woodhead, A. G. 1967. The Study of Greek Inscriptions. Cambridge Uni-
versity Press.

