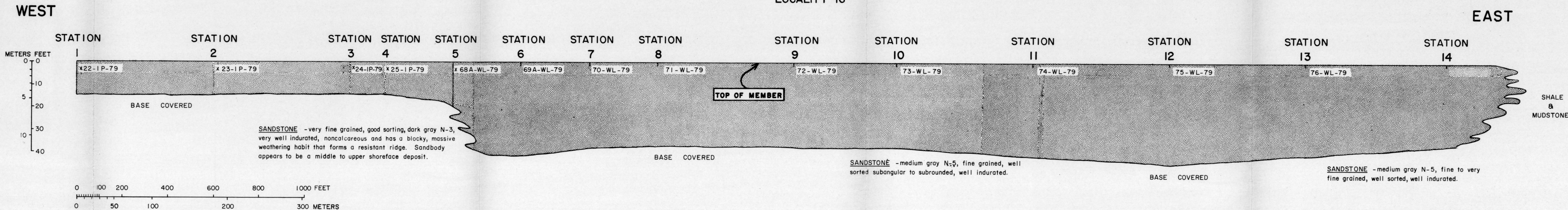


IGNEK VALLEY TRAVERSE

Sections 25 & 26, T.3 N., R.26 E.

Measured by: I. F. Palmer
W. M. Lyle

JULY 1979
LOCALITY 16



TRAVERSE ALONG BEARING 090° IN KEMIK SANDSTONE MEMBER, KONGAKUT FORMATION

Sample Number	LABORATORY ANALYSES		
	Porosity (%)	Permeability (mD)	
22 - IP - 79	8.0	0.04	
23 - IP - 79	4.4	<0.01	
24 - IP - 79	7.1	0.02	
25 - IP - 79	4.4	0.01	
68A - WL - 79	*	*	
69A - WL - 79	*	*	
70 - WL - 79	3.0	0.01	
71 - WL - 79	7.5	0.03	
72 - WL - 79	11.9	20	
73 - WL - 79	5.5	0.08	
74 - WL - 79	6.0	0.20	
75 - WL - 79	3.5	<0.01	
76 - WL - 79	3.8	<0.01	
77 - WL - 79	*	*	
* SAMPLE LOST	AVERAGE	5.92	1.85

STATE OF ALASKA
DEPT. OF NATURAL RESOURCES
Div. of Geological & Geophysical Surveys