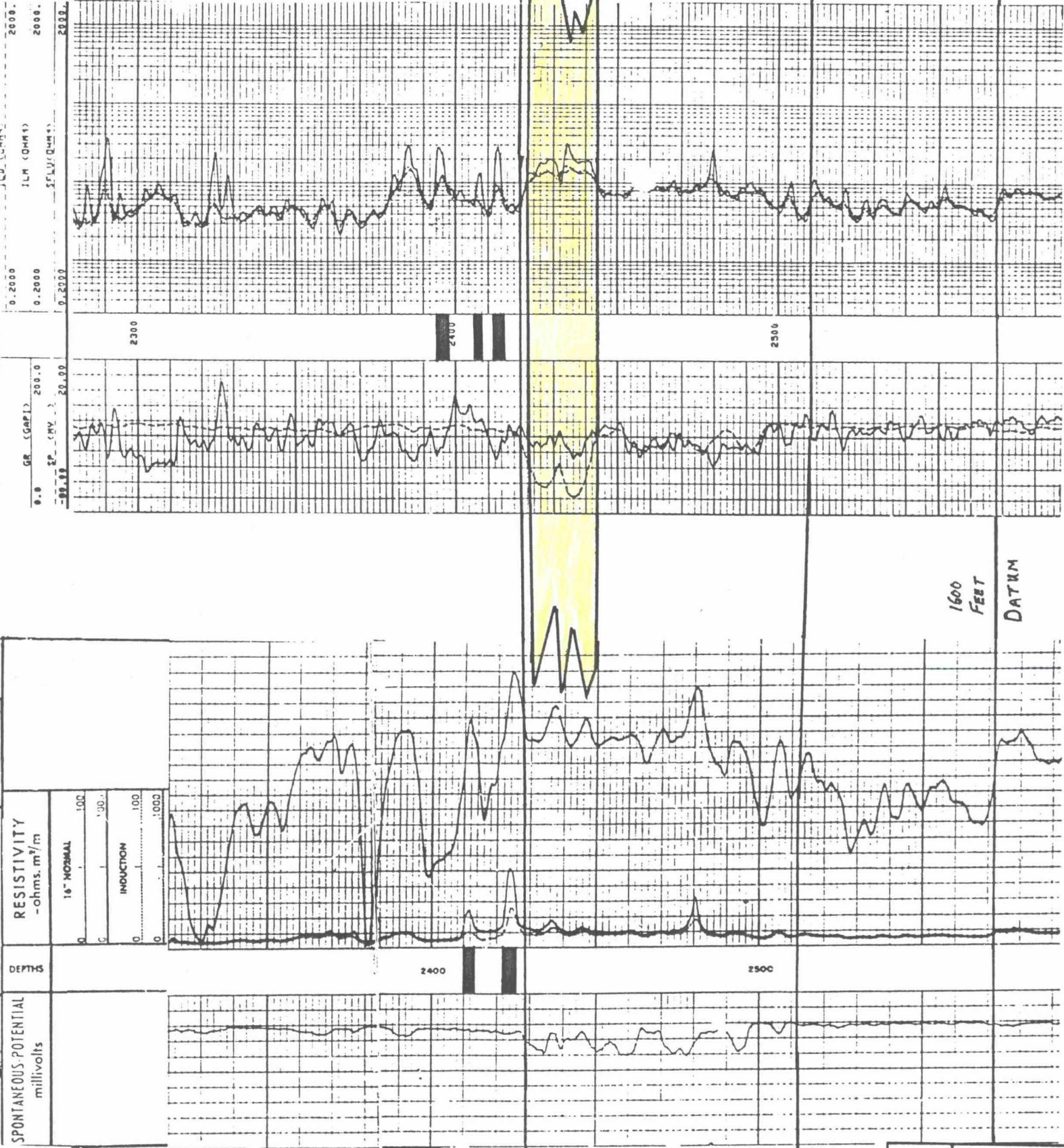


APPLICATION OF ROBERT L. BAYLESS
Unorthodox Gas Well Location
NMOCD Examiner Hearing
Docket 9-23-93
Case No. 10832
EXHIBIT NO. 3

SCHLUMBERGER WELL SURVEYING CORPORATION WILLIAM H. HILL		Other Surveys	
COMPANY PAN AMERICAN PETROLEUM CORPORATION		Location of Well	
WELL JOHN S. DASHKO		990' FR S/L 990' FR E/L SEC. 11-24N-7W	
FIELD DASHKO B DEVILS FORK GALLUP BALLARD P.C.		FIELD	
LOCATION SEC. 11-24N-7W		COUNTY RIO ARriba	
STATE NEW MEXICO		FILING No.	
Elevation: 6,515 K.B. 5352 or G.L. 5352			

SCHLUMBERGER WELL SURVEYING CORPORATION WILLIAM H. HILL		Other Surveys	
COMPANY VISTA RESOURCES, INC.		Location of Well	
WELL JOHN S. DASHKO-FEDERAL DAKOTA #1		990' FR S/L 990' FR E/L SEC. 11-24N-7W	
FIELD BASIN DAKOTA		FIELD	
COUNTY RIO ARriba		COUNTY RIO ARriba	
STATE NEW MEXICO		STATE NEW MEXICO	
FILING No.		FILING No.	
Elevation: 6,512 K.B. 5352 or G.L. 5352			

SCHLUMBERGER WELL SURVEYING CORPORATION WILLIAM H. HILL		Other Surveys	
COMPANY PAN AMERICAN PETROLEUM CORPORATION		Location of Well	
WELL JOHN S. DASHKO		990' FR S/L 990' FR E/L SEC. 11-24N-7W	
FIELD DASHKO B DEVILS FORK GALLUP BALLARD P.C.		FIELD	
LOCATION SEC. 11-24N-7W		COUNTY RIO ARriba	
STATE NEW MEXICO		FILING No.	
Elevation: 6,515 K.B. 5352 or G.L. 5352			



ROBERT L. BAYLESS
P.O. BOX 168
FARMINGTON, N.M. 87409-0168
Pictured Cliffs Sandstone
STRATIGRAPHIC CROSS SECTION
DATE AUG. 1993